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ABSTRACT

This directory lists institutions of higher education that offer degree and non-degree programs in various transportation fields and modes, including aviation, highway, urban mass transportation, railroad, water transport, pipeline, intermodal, and environmental and consumer education. The book catalogs courses and degrees offered, names of department chairmen, addresses, and phone numbers. It is divided into two sections, one identifying courses offered as part of degree programs and the second covering seminars, workshops, and institutes. (DT)

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ED135668

directory of transportation education

Institutions offering programs at degree and non-degree levels, including seminars, institutes and workshops.

United States Department
of Transportation

Office of the Secretary
Washington, D. C. 20590

September 1976

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

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Contents

page

Foreword iv

Introduction v

Symbols and Abbreviations vi

Section A—Degree Level Programs 1

Section B—Seminars, Institutes and Workshops 113

Index of Institutions by Mode 177

Foreword

The first edition of this directory lists post-secondary institutions in the United States that offer: (1) degree-level programs in transportation and related areas, and (2) regularly scheduled transportation and related seminars, workshops or institutes (such as summer aerospace education workshops). All modes are included: air, highway, pipelines, rail, water, urban/mass transportation and intermodal.

This publication also contains transportation-oriented specialty or emphasis areas including but not limited to such disciplines as environmental sciences and engineering, noise abatement, structures, hydraulics, management, regional and city planning, mass transit, sanitary engineering, traffic engineering, reliability engineering, safety, economics and consumer education.

This publication was prepared jointly by the Aviation Education Programs Division staff, Federal Aviation Administration, (AGA-300) and the Office of Public Affairs of the U.S. Department of Transportation. The Aviation Education Programs Division prepared the questionnaire and developed the format for this publication. The Office of Public Affairs was responsible for the final preparation for publication. The Federal Highway Administration provided the project with the expertise and support to make the information retrievable by computer, thus permitting rapid updating of information plus versatility in computer records and processing.

Appreciation is also expressed to the Education Sub-Committee of the National Defense Transportation Association for its assistance in developing the questionnaire and its willingness to help disseminate the directory through its channels of communication.

Finally, appreciation is expressed to representatives from the Federal Highway Administration, the Office of the Secretary, the National Highway Traffic Safety Administration, the Urban Mass Transportation Administration, and the U.S. Coast Guard for their inputs to the questionnaire and the format of information presented in the directory.

Oliver H. Laine, Project Officer
Aviation Education Programs Division
Federal Aviation Administration

C. Ramon Greenwood, Assistant to the Secretary
and Director of Public Affairs
U.S. Department of Transportation

Arrangement of Data

In Sections A and B, the institutions are listed numerically according to the Federal Interagency Committee on Education (FICE) code and are grouped by states alphabetically. When there is more than one division or department offering a program in transportation, each division or department is separated by the last digit in the institution. In each listing, the person to be contacted for information is listed along with a telephone number and the area code.

Program information is presented differently for Sections A and B.

Section A (Degree Level Programs)

Each institutional listing includes one or more specific academic offerings along with letter codes to indicate its relationship to a particular mode of transportation or area of emphasis and the degree level for each offering.

Section B (Seminars, Institutes, Workshops, etc.)

Each institutional listing for its program offering includes frequency of offering, period in academic year when normally offered, mode of transportation to which it pertains, and whether a certificate is awarded for completion of the program.

The FICE Code

The primary utility of the FICE code is the precise identification of a particular institution (the first seven digits) and of a particular division or department in that institution (the last digit). This number permits computer recording and processing, thus permitting rapid updating of the information in the directory.

The Modal Index at the end of the book lists institutions offering courses, workshops and seminars by type of mode. For example, those institutions offering courses dealing with aviation are listed together. In order to locate an institution listed in the index, refer to the FICE code number.

Symbols and Abbreviations

The following is a listing of the symbols and abbreviations used in the directory. A single letter is used to describe the modes of transportation covered by each school's programs as well as degree levels offered. The mode and degree level designations are represented by capital letters.

Mode

A	Air
C	Consumer education
E	Environmental/air quality/noise
H	Highway
I	Intermodal
P	Pipeline
R	Rail
U	Urban/mass transportation
W	Water

Degree Level

A	Associate
B	Baccalaureate
C	Certificate/Diploma
D	Doctorate
M	Masters
O	Other

Miscellaneous Abbreviations

Admin.	Administration
AASHTO	American Assn. of State Highway & Transportation Officials
Asst.	Assistant
A & P	Airframe & Powerplant
Math	Mathematics
Ext.	Extension
T & T	Traffic & Transportation
ARBA	American Road Builders Association
CAP	Civil Air Patrol
AOPA	Aviation Owner & Pilots Association
HUFSAM	Highway Users Federation for Safety and Mobility

01010021

ALABAMA A&M UNIVERSITY
School of Technology
Normal, Alabama 35762
Dr. J. R. Jenkins
Dean, School of Technology
(205) 859-7320 Ext. 320

Program	Mode	Degree
Civil Engineering Technology	H	A,B
Mechanical Engineering Technology	H	
Structures (Option)		A,B

01010041

UNIVERSITY OF MONTEVALLO
Department of Traffic Education
Traffic Safety Center, University of Montevallo
Montevallo, Alabama 35115
Professor John C. Draper, Jr.
Director
(205) 665-1746

Program	Mode	Degree
Teacher Preparation For Driver Education	H	M
Motorcycle Instruction	H	C
School Bus Transportation Instruction For Supervisors	H	O
Recreational Vehicle Instruction	H	O
Evasive Driving Instruction	H	C
Teacher Preparation in Elem. and General School Safety	H	C

01010071

ALEXANDER CITY STATE JUNIOR COLLEGE
Pre-Engineering
Alexander City, Alabama 35010
Charles A. Farrow
Dean of Instruction
(205) 234-6346

Program	Mode	Degree
Pre-Engineering	I	A

01010091

AUBURN UNIVERSITY
Department of Marketing & Transportation
School of Business
162 Wilmore
Auburn, Alabama 36830
Clinton A. Baker
Department Head
(205) 826-4035

Program	Mode	Degree
Professional Transportation Option (Major)	I	B,M

01010092

AUBURN UNIVERSITY
Aerospace Engineering
162 Wilmore
Auburn, Alabama 36830

01010092 *Continued*

Professor Robert G. Pitts
Department Head
(205) 826-4874

Program	Mode	Degree
Aerospace Engineering	A	B,M,D
Aviation Management	A	B

01010093

AUBURN UNIVERSITY
School of Aviation
700 Airport Rd.
Auburn, Alabama 36830
Professor Gary W. Kiteley
Associate Director
(205) 826-4599

Program	Mode	Degree
Aviation Management Professional		
Flight Option	A	B
Private Pilot Airplane	A	C
Commercial Pilot Airplane	A	C
Instrument Rating Airplane	A	C
Flight Instructor Airplane	A	C
Multi-Engine Rating Airplane	A	C
Airline Transport Pilot Airplane	A	C
Basic Ground School	A	C
Advanced Ground School	A	C
Instrument Ground School	A	C

01010171

GADSDEN STATE JUNIOR COLLEGE
George Wallace Drive
Gadsden, Alabama 35903
Aviation Program Director
(202) 546-0484

Program	Mode	Degree
Pilot Training	A	O

01010221

JEFFERSON STATE JR. COLLEGE
Division Vocational Education
2601 Carson Rd.
Birmingham, Alabama 35215
Richard W. Remmert
Program Coordinator
(205) 853-1200

Program	Mode	Degree
Traffic Management	I	C,A
Transportation Management	I	C,A
Private Flight Training	A	O

01010301

S. D. BISHOP STATE JUNIOR COLLEGE
Office of the Registrar
351 North Broad Street
Mobile, Alabama 36603

01010301 *Continued*

Marjorie C. Dillard
Registrar
205-433-7476

Program	Mode	Degree
Pre Engineering	I	A

01010471

TROY STATE UNIVERSITY
Department of Applied Science
Troy, Alabama 36081
R. L. Weekes
Director of Applied Science
(205) 255-4935

Program	Mode	Degree
Aviation Operations Management	A	A,B
Aircraft Maintenance Management	A	B
Aviation Electronics Management	A	B
Air Traffic Control Management	A	A,B

01010511

UNIVERSITY OF ALABAMA
College of Commerce and Business Administration
University, Alabama 35486
Dr. Stanley J. Hille
Alabama Trucking Association Transportation Chair Professor
(205) 348-6100

Program	Mode	Degree
Transportation	I	B,M,D

01010512

UNIVERSITY OF ALABAMA
University, Alabama 35486
Dr. John Ball
Head, Aviation Program
(205) 348-6010

Program	Mode	Degree
Aerospace Engineering	A	B

01010513

UNIVERSITY OF ALABAMA
College of Engineering-Extension Services
P.O. Box 1466
Tuscaloosa, Alabama 35486
Aviation Program Director
(205) 348-6010

Program	Mode	Degree
Aviation Ground School	A	O

01010571

UNIVERSITY OF SOUTH ALABAMA
Dept. of Civil Engineering
307 University Blvd.
Mobile, Alabama 36688

01010571 *Continued*

Dr. William Zehrt
Chairman of Dept.
(205) 460-6421

Program	Mode	Degree
Highway Engineering	H	B
Route Surveying	H	B
Highway Bridges and Culverts	H	B
Hydraulics	W	B
Hydrology	W	B

01010572

UNIVERSITY OF SOUTH ALABAMA
Dept. of Continuing Education
307 University Blvd.
Mobile, Alabama 36688
Ms. Pamela M. McDermott
Director of Flight Training
(205) 460-6283

Program	Mode	Degree
Basic Aviation Ground School	A	C
Private Pilot Flight Training	A	C

01083101

AUBURN UNIVERSITY AT MONTGOMERY
Division of Business
Montgomery, Alabama 36109
Dr. William D. Clark
Division Chairman
(205) 279-9110 Ext. 241

Program	Mode	Degree
Transportation Major	I	B

01089881

LURLEEN B. WALLACE STATE JR. COLLEGE
Hwy. 84 Bypass
Andalusia, Alabama 36420
Charles L. Viverette
Dean of Instruction
(205) 222-6591 Ext. 213

Program	Mode	Degree
Pilot Ground School	A	O

01990001

CALHOUN COMMUNITY COLLEGE
Engineering & Technology
H.D. 2216
Decatur, Alabama 35601
Walter M. Cannizzo
Chairman, Engineering and Technology Division
(205) 355-3102 Ext. 239

Program	Mode	Degree
Engineering (General)	I	A
Traffic & Transportation Technology	I	A

01990111

ALABAMA AVIATION AND TECHNICAL COLLEGE
Technical College
Highway 231 South
Ozark, Alabama 36360
Louis R. Birkmeyer
Dean of Instruction
(205) 774-5113 Ext. 25

Program	Mode	Degree
Aviation Maintenance Technology	A	C,A
Advanced Aircraft Maintenance and Management Technology	A	C
General Aviation Technology	A	C,A
Avionics	A	C,A
Auto Mechanics	H	C,A

02010621

SHELDON JACKSON COLLEGE
Flight Program
Box 479
Sitka, Alaska 99835
Glenn Vaughn
Director of Flight Program
(907) 747-5233

Program	Mode	Degree
Ground School: Private, Commercial, Instrument	A	A,B
Flight: Private,commercial, Instrument, Seaplane	A	A

02010641

ANCHORAGE COMMUNITY COLLEGE
U. of Alaska, Career Education-Aviation Dept.
2533 Providence
Anchorage, Alaska 99503
Bob Pearson
Coordinator-Aviation Program
(907) 272-6622 or 274-3241

Program	Mode	Degree
Air Frame & Power Plant	A	C
Air Traffic Control	A	A
Professional Piloting	A	A
Aviation Administration	A	A

02114631

UNIVERSITY OF ALASKA, JUNEAU
Southeastern Senior College
P.O. Box 1447
Juneau, Alaska 99802
Dr. W. Russell Jones
Acting Director
(907) 789-7431

Program	Mode	Degree
Driver Education Teacher Training	H	M
Engineering and Science Management	I	M

04010721

COCHISE COLLEGE
Aviation Technology
Douglas, Arizona 85607
Lee Oppenheim
Chief Flight Instructor
(602) 364-3451 Ext. 302 and 309

Program	Mode	Degree
Airframe and Powerplant Technology	A	A
Air Traffic Control (Pending)	A	A
Aviation Management	A	A
Avionics	A	A
Professional Pilot Technology	A	A

04010771

MESA COMMUNITY COLLEGE
Maricopa County Community College System,
Division of Continuing Education
1833 W. Southern Ave.
Mesa, Arizona 85202
Dr. Roger Worsley
Dean of Continuing Education
(602) 833-1261

Program	Mode	Degree
Aeronautics (Flight Training)	A	C
Automotive Technology	H	A

04010772

MESA COMMUNITY COLLEGE
Maricopa County Community College System,
Department of Technology
1833 W. Southern Ave.
Mesa, Arizona 85202
Mr. Stanley Alf,
Department Chairman
(602) 833-1261

Program	Mode	Degree
Construction Drafting Technology	I	A

04010791

YAVAPAI COMMUNITY COLLEGE
Propulsion Technology
1100 East Sheldon Street
Prescott, Arizona 86301
Ray L. Kiel
Div. Chairman, Applied Sci. & Tech.
(602) 445-7300

Program	Mode	Degree
Aviation Ground	A	C
Aviation Flight Training	A	C
Automotive Mechanics	H	C,A
Diesel Mechanics	H	C,A
Small Engine Mechanics	H	C,A
Hydraulics	H	A

04010811

ARIZONA STATE UNIVERSITY
College of Business Administration
Tempe, Arizona 85281
Dr. Martin T. Farris
Professor of Transportation
(602) 965-5001

Program	Mode	Degree
Transportation	I	B,M,D
Civil Engineering	H	B,M,D
Engineering Science: Astronautics and Aeronautics	A	B
Urban Systems Engineering	U	B

04010812

ARIZONA STATE UNIVERSITY
Division of Technology
Tempe, Arizona 85281
Frank Cox
Department Chairman
(602) 965-7775

Program	Mode	Degree
Aerospace Technology	A	B
Air Transportation Management	A	B
Flight Technology	A	B
Aeronautical Engineering Technology	A	B
Technical Education (Aeronautics Emphasis)	A	B,M

04010813

ARIZONA STATE UNIVERSITY
Department of Civil Engineering
Tempe, Arizona 85281
Judson S. Matthias
Associate Professor of Engineering
(602) 965-3589

Program	Mode	Degree
Structural Engineering	I	B,M,D
Transportation Engineering	I	B
Traffic Engineering	H	B,M,D
Urban Transportation Planning	I	M,D
Highway Economics & Planning	H	M,D
Airport Planning & Design	A	M,D
Pavement Design	H	M,D
City Planning	I	B,M,D
Geometric Design of Highways	H	B,M,D
Hydraulics	I	B,M
Hydrology	I	B,M
Soils	I	B,M,D
Materials	I	B

04010821

NORTHERN ARIZONA UNIVERSITY
College of Public and Environmental Service
Box 15700
Flagstaff, Arizona 86001
Dr. Richard O. Davies
Dean
(602) 523-2672

04010821 *Continued*

Program	Mode	Degree
Transportation (Minor)	I	B
Transportation Planning	I	B

04010831

THE UNIVERSITY OF ARIZONA
Aerospace and Mechanical Engineering Dept.
Tucson, Arizona 85721
L. B. Scott, Jr.
Professor and Head
(602) 884-2237

Program	Mode	Degree
Aviation Pilot Training	A	B
Flight Test Engineering	A	M
Automotive Propulsion Systems	H	B

05010981

HENDERSON STATE COLLEGE
School of Natural Science & Math.
Arkadelphia, Arkansas 71923
Aviation Program Director
(501) 246-5511

Program	Mode	Degree
Aviation	A	B

05011081

UNIVERSITY OF ARKANSAS
Department of Marketing and Transportation
Business Administration Building 12-C
Fayetteville, Arkansas 72701
Dr. Grant M. Davis
Professor of Transportation
(501) 575-2754

Program	Mode	Degree
Transportation (Government, Marketing and Carrier)	I	B

05011101

WESTARK COMMUNITY COLLEGE
Division of Business
Box 3649
Fort Smith, Arkansas 72901
Paul R. Leggett
Chairman, Division of Business
(501) 785-4241 Ext. 245

Program	Mode	Degree
Transportation Technology	I	A

05990051

SOUTHWEST TECHNICAL INSTITUTE
Aviation Maintenance Technology
Box 45
East Camden, Arkansas 71701

05990051 *Continued*

Hoyle Mann
Director of Instruction
(501) 574-0741 Ext. 33

Program	Mode	Degree
Aviation Maintenance Technology	A	A

06011131

ANTELOPE VALLEY COLLEGE

Technology Division
3041 West Avenue K
Lancaster, California 93534
R. S. Wolfsohn
Coordinator of Career Education
(805) 943-3241

Program	Mode	Degree
Aerospace	A	A
Public Works (Streets & Highways)	H	C,A

06011151

ARMSTRONG COLLEGE

2222 Harold Way
Berkeley, California 94704
Albert Stetson
Director of Placement
(415) 848-2500

Program	Mode	Degree
Business Admin., Concentration in Transportation Studies	I	A,B

06011161

ART CENTER COLLEGE OF DESIGN

Industrial Design Department
5353 W. 3rd
Los Angeles, California 90020
Keith Teter
Department Chairman
(213) 938-5166

Program	Mode	Degree
Transportation Design - Vehicles	H	B,M
Environmental Design	E	B,M

06011181

BAKERSFIELD COLLEGE

1801 Panorama Drive
Bakersfield, California 93305
Aviation Program Director
(805) 871-7120

Program	Mode	Degree
Aviation Ground School	A	O

06011311

CALIFORNIA INSTITUTE OF TECHNOLOGY

Aeronautics Department
1201 East California Blvd
Pasadena, California 91109

06011311 *Continued*

Bradford Sturtevant
Professor of Aeronautics and Executive Officer
(213) 795-6811 Ext. 1751

Program	Mode	Degree
Physics of Fluids	A	O,M,D
Technical Fluid Mechanics	A	O,M,D
Structural Mechanics	A	O,M,D
Mechanics of Fracture	A	O,M,D
Aeronautical Engineering and Propulsion	A	O,M,D
Aero Acoustics	A	O,M,D

06011341

CALIFORNIA MARITIME ACADEMY

P O Box 1392
Vallejo, California 94590
Wilbur Parks
Academic Dean
(707) 642-4404

Program	Mode	Degree
Deck Officer Program	W	B
Engineering Officer Program	W	B

06011391

CALIFORNIA STATE UNIVERSITY AT LONG BEACH

Civil Engineering Department
6101 East 7th Street
Long Beach, California 90840
Dr. C. V. Chelapati
Department Chairman
(213) 498-5118

Program	Mode	Degree
Transportation Engineering	I	B,M
Urban Engineering	I	B,M
Structural Engineering	U	B,M
Environmental Engineering	E	B,M
Hydraulics and Coastal Engineering	U	B,M
Soil Mechanics and Foundations	U	B,M

06011392

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Department of Geological Sciences
6101 E. 7th Street
Long Beach, California 90840
Dr. Paul J. Fritts
Department Chairman
(213) 498-4809

Program	Mode	Degree
General Geology	I	B,M
Following Emphases		
General Geology		
Marine Geology		
Mineralogy-Petrology	M	
Aleontology-Stratigraphy	P	
Structural Geology		

06011393

CALIFORNIA STATE UNIVERSITY, LONG BEACH
Industrial Education Department
6101 East Seventh Street
Long Beach, California 90840
Dr. Irvin T. Lathrop
Department Chairman
(213) 498-4681

Program	Mode	Degree
Industrial Education-Automotives	H	B

06011394

CALIFORNIA STATE UNIVERSITY, LONG BEACH
Marketing Dept., School of Business Administration
6101 E. Seventh Street
Long Beach, California 90840
Mr. Hubert Hall or Dr. Forrest E. Harding
Professors of Marketing
(213) 498-4769

Program	Mode	Degree
Traffic Management	I	B
Air Transportation	A	B
Seminar in Transportation	I	

06011395

CALIFORNIA STATE UNIVERSITY, LONG BEACH
Department of Geography
Long Beach, California 90840
John C. Kimura, Ph.D
Department Chairman
(213) 498-4977

Program	Mode	Degree
Urban Geography	U	B
Seminar in Urban Geography	U	M

06011401

CALIFORNIA STATE UNIVERSITY, LOS ANGELES
Marketing and Transportation Department
5151 State University Drive
Los Angeles, California 90032
Dr. Paul Mcelhiney
Head of Transportation
(213) 224-3884

Program	Mode	Degree
Marketing and Physical Distribution	C	B,M
Commercial Transportation	U	B,M
Seminar in Modern Transportation	U	B,M
Seminar in Transportation Regulations	U	B,M

06011402

CALIFORNIA STATE UNIVERSITY, LOS ANGELES
Department of Civil Engineering
5151 State University Drive
Los Angeles, California 90032
Dr. Irving Kett
Assistant Professor
(213) 224-3554

06011402 *Continued*

Program	Mode	Degree
Structural Engineering	I	B,M
Transportation Engineering	I	B
Hydraulics	I	B,M
Soil Mechanics & Foundations	I	B,M

06011431

CALIFORNIA POLYTECHNIC STATE UNIVERSITY
Transportation Engineering Department
San Luis Obispo, California 93407
Dr. Andrew D. Jones
Professor & Head, Transportation Engineering Dept.
(805) 546-2947

Program	Mode	Degree
Transportation Engineering: Strs.; Hwys; Transit; Traffic Engineering	I	B,M

06011432

CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Louis Obispo, California 93407
Head, Engineering Dept.
(805) 546-0111

Program	Mode	Degree
Aerospace Engineering	A	B

06011441

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA
School of Engineering
3801 West Temple Avenue
Pomona, California 91768
Rodney D. Sutherland
Associate Dean
(714) 598-4311

Program	Mode	Degree
Aerospace Engineering	A	B

06011461

CALIFORNIA STATE UNIVERSITY, CHICO
Engineering Division
Chico, California 95926
Elliott B. Johnson
Chairman, Division of Engineering
(916) 895-5342

Program	Mode	Degree
Transportation Engineering	I	B
Soils	H	B
Materials	H	B
Structures	H	B
Hydrology	I	B
Planning	I	B

06011511

SAN DIEGO STATE UNIVERSITY
Department of Geography
5402 College Avenue
San Diego, California 92115
E. A. Keen
Department Chairman
(714) 286-5440

Program	Mode	Degree
Conservation of Environmental Quality	E	M
Transportation Engineering	U	M

06011512

SAN DIEGO STATE UNIVERSITY
Department of Civil Engineering
5402 College Avenue
San Diego, California 92182
Dr. Frank E. Stratton
Department Chairman
(714) 286-6072

Program	Mode	Degree
Highway Engineering	H	B
Transportation Engineering	U	M

06011551

SAN JOSE STATE UNIVERSITY
Industrial Studies Department
125 South Seventh Street
San Jose, California 95192
E. H. Darland
Director of Traffic Safety Education
(408) 277-3446

Program	Mode	Degree
Traffic Safety Education Teacher Preparation Program	H	B

06011552

SAN JOSE STATE UNIVERSITY
Civil Engineering
San Jose, California 95192
Dr. William Blythe
Chairman
(408) 277-2488

Program	Mode	Degree
Structures	I	B,M
Hydraulics	I	B,M
Hydrology	I	B,M
Transportation Engineering	I	B,M
Traffic Engineering	I	B,M
Soils and Foundations	I	B,M

06011553

SAN JOSE STATE UNIVERSITY
Urban and Regional Planning
San Jose, California 95192

06011553 *Continued*

Donald Rothblatt
Department Chairman
(408) 277-3409

Program	Mode	Degree
Urban and Regional Planning	U	M

06011611

CERRITOS COLLEGE
11110 E. Alondru Blvd.
Norwalk, California 90650
Aviation Program Director
(213) 860-2451

Program	Mode	Degree
Aviation Ground School	A	O

06011621

CHABOT COLLEGE
25555 Hesperian Boulevard
Hayward, California 94545
Robert G. Hunter
Associate Dean of Instruction
(415) 782-3000

Program	Mode	Degree
Aviation	A	C
Civil Engineering Technology	H	A
Drafting Technology (Civil Structural)	H	C,A
Distribution and Traffic Management	I	C,A
Surveying	H	C

06011631

CHAFFEY COMMUNITY COLLEGE
Aeronautics Department
5885 Haven Ave.
Alta Loma, California 91701
Charles H. Stark
Department Chairman
(714) 987-1737 Ext. 237

Program	Mode	Degree
Aviation Maintenance Technician (Airframe and Powerplant)	A	A

06011661

CITRUS COLLEGE
Vocational-Technical
Azusa, California 91702
Director, Airline Stewardess Program
(213) 335-0521

Program	Mode	Degree
Airline Stewardess	A	A

06011671

CITY COLLEGE OF SAN FRANCISCO
Department of Aeronautics
50 Ocean Ave.
San Francisco, California 94112

06011671 *Continued*

Alvan L. Waltz
Associate Director
(415) 877 0161

Program	Mode	Degree
Aircraft Powerplant Maintenance Technology	A	A
Aircraft Radio/Electric Maintenance Technology	A	A
Aircraft Airframe Maintenance Technology	A	A
Air Transportation	A	A
Traffic and Transportation	I	A

06011771

COGSWELL COLLEGE
600 Stockton Street
San Francisco, California 94108
Ronald C. Pare
Vice-President for Academic Affairs
(415) 647-1473

Program	Mode	Degree
Structural Engineering Technology	I	A
Civil Engineering Technology	I	B
Electronics Engineering Technology	I	A,B
Mechanical Engineering Technology	I	A,B
Safety Engineering Technology	I	A,B

06011811

COLLEGE OF SAN MATEO
Aeronautics
San Mateo, California 94402
Director, Aeronautics Program
(415) 574-6161

Program	Mode	Degree
Airframe Technology	A	A
Commercial Pilot	A	A
Aeronautical-Powerplant Technology	A	A

06011821

COLLEGE OF THE DESERT
43-500 Monterey St.
Palm Desert, California 92260
Aviation Program Director
(714) 346-8041

Program	Mode	Degree
Aviation Ground School	A	O

06011851

COLLEGE OF THE REDWOODS
Eureka, California 95501
Donald A. Cooley
(707) 443-8411

Program	Mode	Degree
Aviation Ground School	A	O

06011881

COMPTON COLLEGE
Compton, California 90221
Director, Airline Stewardess Program
(213) 635-8081

Program	Mode	Degree
Airline Stewardess	A	A

06011911

DIABLO VALLEY COLLEGE
Pleasant Hill, California 94523
Director, Aeronautics Program
(415) 685-1230

Program	Mode	Degree
Aeronautics	A	A

06011921

CUESTA COLLEGE
Vocational Education
Box J
San Luis Obispo, California 93406
Edwin M. Pearce
Director, Vocational Education
(805) 544-2943

Program	Mode	Degree
Automotive Technology	H	A
Career Auto	H	C
Pollution Control	H	C
Wastewater Treatment	W	C

06011931

CYPRESS COLLEGE
Office of Instruction
9200 Valley View
Cypress, California 90630
Lyndon E. Taylor
Administrative Dean, Instruction
(714) 826 2220

Program	Mode	Degree
Aeronautics--Commercial Pilot	A	A
Aeronautics--Aviation Management	A	A
Automotive--Body-Fender	H	C,A
Automotive--Servicing	H	C,A
Public Works Maintenance	H	C,A
Stewardess-Hostess	A	C,A

06011971

EL CAMINO COLLEGE
Torrance, California 90506
Director, Airline Stewardess Program
(213) 532-3670

Program	Mode	Degree
Airline Stewardess Training	A	A

06011991

FOOTHILL COLLEGE
Engineering & Technology Division
12345 El Monte Road
Los Altos Hills, California 94022
Dr. Donald Leach
Division Chairman
(415) 948-8590

Program	Mode	Degree
Commercial Pilot	A	A
Flight Instructor	A	A
Multi Engines	A	A
Airline Careers (In Flight Services)	A	A
Travel Careers	I	C,A

06012011

FULLERTON COLLEGE
Engineering
321 East Chapman Avenue
Fullerton, California 92634
Mr. Jaisohn Chunn
Division Chairman
(408) 871-8000 Ext. 57

Program	Mode	Degree
Civil Engineering	H	A

06012012

FULLERTON COLLEGE
Business Education
321 East Chapman Avenue
Fullerton, California 92634
Mr. Raymond Polentz
Division Chairman
(408) 871-8000 Ext. 63

Program	Mode	Degree
Travel Agency Management	I	A

06012021

GAVILAN COLLEGE
Aeronautics Dept.
5055 Santa Teresa Blvd.
Gilroy California 95020
Fred R. Young
Dept. Coordinator
(408) 637-1151

Program	Mode	Degree
Airframe Tech	A	C.A
Powerplant Tech	A	C.A
Ground School Tech	A	C

06012031

GLENDALE COMMUNITY COLLEGE DISTRICT
Department of Aerospace Technology
1500 N. Verdugo Road
Glendale, California 91208

06012031 *Continued*

David E. Kern
Department Chairman
(213) 240-1000

Program	Mode	Degree
Airframe & Powerplant Mechanics	A	A
Basic Pilot Training	A	A
Advanced Pilot Training	A	A
Air Traffic Controller	A	C
Flight Stewardess	A	C

06012061

GOLDEN WEST COLLEGE
Business Division, Coast Community College System
15744 Golden West Street
Huntington Beach, California 92647
William Layden
Instructor
(714) 892-7711

Program	Mode	Degree
Transportation - Distribution	I	A

06012062

GOLDEN WEST COLLEGE
Business Division, Coast Community College System
15744 Golden West Street
Huntington Beach, California 92647
Edward Parsons
Chairman, Technology Division
(714) 892-7711

Program	Mode	Degree
Pipeline Drafting	I	A

06012063

GOLDEN WEST COLLEGE
Coast Community College District
15744 Golden West Street
Huntington Beach, California 92647
John L. Buller
Vice Chancellor, Vocational Education
(714) 556-5894

Program	Mode	Degree
Auto Body and Frame Technology	H	A
Automotive Technology	H	A

06012064

GOLDEN WEST COLLEGE
Aeronautics
Huntington Beach, California 92647
Aviation Program Director
(714) 892-7711

Program	Mode	Degree
Aviation Ground School-Basic & Instrument	A	O

06012081

GROSSMONT COMMUNITY COLLEGE
Vocational Education Department
8800 Grossmont College Drive
El Cajon, California 92020
C.Allen Paul
Dean of Technical-Vocational Education
(714) 465-1700 Ext. 248

06012091

HARTNELL COLLEGE
Technology
156 Homestead Avenue
Salinas, California 93901
Dr. David A. Lien
Associate Dean of Instruction-Careers
(408) 422-9606 Ext. 342

Program	Mode	Degree
Ground School	A	C,A
Auto Tech For Women	H	C
Auto Repair	H	C,A
Auto Body and Fender Repair	H	C,A
Street Maintenance	H	C

06012191

LONG BEACH CITY COLLEGE
Aeronautics Dept.
1305 East Pacific Coast Highway
Long Beach, California 90806
Mr. William Knight
Department Head
(213) 599-2421 Ext. 573

Program	Mode	Degree
Flight Technology	A	A
Stewardess/Flight Attendant	A	A
Airframe Maintenance Technician	A	A
Powerplant Maintenance Technician	A	A

06012221

EAST LOS ANGELES COLLEGE
Business Administration
5357 E. Brooklyn Ave.
Los Angeles, California 90022
Robert Sayette
Director of Occupational Education
(213) 263-7261 Ext.425

Program	Mode	Degree
Foreign Trade Technology	I	C,A
Transport Systems	I	C,A

06012231

LOS ANGELES CITY COLLEGE
Transportation, Travel, Tourism Department
855 North Vermont Ave.
Los Angeles, California 90068

06012231 *Continued*

Professor John E. Tonkovich
Department Head
(213) 663-9141 Ext. 338

Program	Mode	Degree
Air Transportation	A	C,A
Highway Transportation	H	C,A
Rail Transportation	R	C,A
Travel/Tourism	C	C,A

06012261

LOS ANGELES PIERCE COLLEGE
6201 Winnetka Ave.
Woodland Hills, California 91364
Aviation Program Director
(213) 347-0551

Program	Mode	Degree
Aviation Ground School	A	O

06012271

LOS ANGELES TRADE-TECHNICAL COLLEGE
Evening Division
400 West Washington Blvd.
Los Angeles, California 90015
Mr. Don Fisher
Assistant Dean, Evening Division
(213) 746-0800 Ext. 388

Program	Mode	Degree
Transportation	I	C,A
Travel	I	C,A
Aircraft Electronics Technology	A	C,A
Aviation Maintenance Technician	A	C,A
Truck and Heavy Equipment Repair	H	C,A
Motorcycle Repair	H	C,A

06012281

LOS ANGELES VALLEY COLLEGE
Los Angeles Community College System
5800 Fulton Ave
Van Nuys, California 91401
(213) 781-1200

Program	Mode	Degree
General Engineering	I	C,A
Metal Machine Technology	I	C,A
Electronics Technology	I	C,A
Engineering Technology	I	C,A
Industrial Technology	I	C,A
	E	
Economics	I	O
Public Service	I	O

06012331

SACRAMENTO CITY COLLEGE
Sacramento, California 95822
Aviation Program Director
(916) 449-7531

06012331 *Continued*

Program	Mode	Degree
Aviation Maintenance Technology	A	A
Aviation Technology	A	A

06012371

MERCED COLLEGE
3600 M Street
Merced, California 95340
Aviation Program Director
(209) 723-4321

Program	Mode	Degree
Aviation Ground School	A	O

06012401

YOSEMITE JUNIOR COLLEGE DISTRICT-MODESTO CAMPUS
College Avenue
Modesto, California 95350
Aviation Program Director
(209) 524-1451

Program	Mode	Degree
Aviation Ground School	A	O

06012421

MONTEREY PENINSULA COLLEGE
980 Fremont St.
Monterey, California 93940
Aviation Program Director
(408) 375-9821

Program	Mode	Degree
Aviation Ground School	A	O

06012451

MT. SAN ANTONIO COLLEGE
Aeronautics and Transportation
1100 North Grand Ave.
Walnut, California 91789
Stewart M. Angle
Department Chairman
(714) 595-2211

Program	Mode	Degree
Commercial Flight Training	A	A
Air Transportation	A	A
Air Traffic Management	A	A
Airline Stewardess	A	A
Airframe and Powerplant	A	A
Traffic and Transportation	I	
Traffic Management	I	C
Travel Agency Technology	I	C

06012462

MT. SAN JACINTO COLLEGE
P.O. Box 248
Gilman Hot Springs, California 92340
Aviation Program Director
(714) 654-7321

06012462 *Continued*

Program	Mode	Degree
Aviation Ground School	A	O

06012481

NORTHROP INSTITUTE OF TECHNOLOGY
College of Engineering Aviation Technician School
1155 W. Arbor Vitae Street
Inglewood, California 90306
Erwin C. Hausmann, Ph.D.
Dean of Engineering
(213) 776-3410

Program	Mode	Degree
Aerospace Engineering	A	B,M
Mechanical Engineering	I	B,M
Operations Management	I	M
Aviation Technician Program (FAA)	A	C

06012501

ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.
Technology Division
2701 Fairview Road
Costa Mesa, California 92626
Samuel R. Peterson
Division Chairman
(714) 556-5812

Program	Mode	Degree
Air Transportation-Commercial Pilot	A	A
Airframe & Power Plant Technology	A	A
Air Transportation-General	A	A
Airline Flight Service Training	A	A
Civil Technology	H	A
Occupational Safety & Health	E	C
Noise Abatement	E	C
Urban Planning	U	C
Pollution Abatement Technology Water & Wastewater	W	C

06012601

PALOMAR COLLEGE
San Marcos, California 92069
Kent Backart
(714) 744-1150

Program	Mode	Degree
Aeronautical Operations	A	A
Aeronautics	A	A
Air Traffic Control	A	A
Airport Management	A	A
Airport Services	A	A

06012611

PASADENA CITY COLLEGE
Department of Engineering & Technology
1570 E. Colorado Blvd.
Pasadena, California 91106

06012611 *Continued*

Dr. Larry Johannsen
Department Chairman
(213) 578-7267

Program	Mode	Degree
Automotive Mechanics	H	A
Motorcycle Mechanics	H	A
Aviation Commercial Pilot	A	A
Civil Engineering Technology	E	A

06012612

PASADENA CITY COLLEGE
Department of Social Sciences
1570 E. Colorado Blvd.
Pasadena, California 91106
Dr. Ralph Hallman
Department Chairman
(213) 578-7248

Program	Mode	Degree
Urban Community Development Assistant	U	A

06012671

MERRITT COLLEGE PERALTA COMMUNITY COLLEGE SYSTEM
12500 Campus Drive
Oakland, California 94619
Harry D. Shortess
Assistant Dean, Occupational Education
(415) 531-4911

Program	Mode	Degree
Transportation and Traffic Management	I	C,A

06012691

RIO HONDO COLLEGE
Technical Education Department
3600 Workman Mill Road
Whittier, California 90608
Mr. Wilbur W. Lorbeer
Dean of Occupational Education
(213) 692-0921

Program	Mode	Degree
Pressure Piping Design Drafting	P	A

06012692

RIO HONDO JR. COLLEGE
Whittier, California 90601
Director, Airline Stewardess Program
(213) 692-0921

Program	Mode	Degree
Airline Stewardess	A	A

06012701

RIVERSIDE CITY COLLEGE
4800 Magnolia Avenue
Riverside, California 92506

06012701 *Continued*

Cecil D. Green
Dean of Occupational Education
(714) 684-3240

Program	Mode	Degree
Administration of Justice:	H	
Patrol Procedures		A
Traffic Control and Regulations		A
Aeronautics:	A	
Basic Ground School		A
Advanced Ground School		A
Instrument Ground School		A
Structural Inspection:	H	
Fundamentals of Soil Technology		A
Technology of Portland Cement, Concrete and Asphalt:		A
Materials of Construction		A
Blueprint Reading & Cost Estimating		A
Office Pr[illegible]ures & Field Inspection		A

06012721

SAN BERNARDINO VALLEY COLLEGE
701 S. Mount Vernon Ave.
San Bernardino, California 92403
Aviation Program Director
(714) 885-0231

Program	Mode	Degree
Aviation Ground School	A	O

06012751

SAN DIEGO MESA COLLEGE
Occupational Education Division
7250 Mesa College Drive
San Diego, California 92111
Robert R. Arnold
Dean of Occupational Education
(714) 279-2300, Ext.217

Program	Mode	Degree
Aviation Occupations	A	A
Civil Engineering Technology	H	A
Flight Attendant	A	A
Marine Occupations	W	A

06012801

SAN JOAQUIN DELTA COLLEGE
Business Division
5151 N. Pacific Ave.
Stockton, California 95207
David C. Roberts
Division Chairman
(209) 478-2011 Ext. 270

Program	Mode	Degree
Transportation	I	C,A

06012802

SAN JOAQUIN DELTA COLLEGE
5151 Pacific Ave.
Stockton, California 95207

06012802 *Continued*

Aviation Program Director
(209) 466-2631

Program	Mode	Degree
Aviation Ground School	A	O

06012851

SANTA BARBARA CITY COLLEGE
Santa Barbara Community College District
721 Cliff Drive
Santa Barbara, California 93109
Burton P. Miller
Assistant to the Superintendent-President
(805) 965-0581 Ext. 369

Program	Mode	Degree
Automotive Service	H	A

06012852

SANTA BARBARA CITY COLLEGE
721 Cliff Drive
Santa Barbara, California 93109
Aviation Program Director
(805) 965-0581

Program	Mode	Degree
Aviation Ground School	A	O

06012871

SANTA ROSA JUNIOR COLLEGE
1501 Mendocino Ave.
Santa Rosa, California 95401
John J. Healy
Dean, Adult and Continuing Education
(707) 542-0315

Program	Mode	Degree
Aviation Ground School	A	O
Environmental Studies	E	A
Automotive Mechanics	H	A

06012891

SHASTA-TEHAMA-TRINITY JOINT COMMUNITY COLLEGE
Office of Vocational Education
1065 N. Old Oregon Trail
Redding, California 96001
Lloyd L. Livingston
Dean of Vocational Education
(916) 241-3523 Ext. 307

Program	Mode	Degree
Auto Mechanics	H	A
Aeronautics: Airframe and Power Mechanics	A	A
Heavy Duty Mechanics	H	A
Power Equipment Mechanics	H	A
Consumer Education	C	O
Natural Resources	I	A

06012901

SIERRA COLLEGE
5000 Rocklin Road
Rocklin, California 95677
Aviation Program Director
(916) 624-3333

Program	Mode	Degree
Aviation Ground School	A	O

06012921

SOLANO COMMUNITY COLLEGE
Vocational Department
292a Suisun Valley Road, P.O. Box 246
Suisun City, California 9[illegible]1585
Carl Everett
Division Chairman
(707) 422-4750

Program	Mode	Degree
Aeronautics (Airframe Maintenance Technician)	A	C,A
Aeronautics (Powerplant Maintenance Technician)	A	C,A

06012941

SOUTHWESTERN COLLEGE
Technology Department
900 Otay Lakes Road
Chula Vista, California 92010
Dr. Allan MacDougall
Research Coordinator
(714) 420-1080 Ext. 281

Program	Mode	Degree
Aeronautics	A	O,C
Airline and Travel Services	I	C
Automotive & Transportation Technology	I	O,C

06013051

STANFORD UNIVERSITY
Stanford, California 94305
Chairman, Engineering Dept.
(415) 321-2300

Program	Mode	Degree
Aeronautics and Astronautics	A	M

06013071

FRESNO CITY COLLEGE, STATE CENTER JUNIOR COLLEGE SYSTEM
Business Division
1101 East University Avenue
Fresno, California 93741

06013071 *Continued*

G. A. Eckenrod
Dean, Business Division
(209) 442-4600

Program	Mode	Degree
Transportation Management	I	C,A

06013072

FRESNO CITY COLLEGE
Technical & Industrial Division
Fresno, California 97304
Director, Aero Technician Program
(209) 264-4721

Program	Mode	Degree
Aero, Airframe & Powerplant Technician	A	C,A

06013121

UNIVERSITY OF CALIFORNIA
Institute of Transportation and Traffic Engineering
109 McLaughlin Hall
Berkeley, California 94720
W. L. Garrison
Director
(415) 642-3585

Program	Mode	Degree
Transportation Planning	I	B,M,D
Demand Analysis	I	B,M,D
Air Transportation, Design and Operation	A	B,M,D
Highway Transportation, Design and Operation	H	B,M,D
Pavement Design	H	B,M,D
Urban and Public Systems Engineering	I	M

06013122

UNIVERSITY OF CALIFORNIA, BERKELEY
Civil Engineering Department
761 McLaughlin Hall
Berkeley, California 94720
Carl L. Monismith
Chairman
(415) 642-3261

Program	Mode	Degree
Transportation Engineering	I	M,D
Geotechnical Engineering	I	M,D
Construction Engineering	I	M,D
Surveying and Photogrammetry	I	M,D
Structural Engineering	I	M,D
Urban and Public Systems Engineering	I	M

06013131

UNIVERSITY OF CALIFORNIA, DAVIS
Department of Mechanical Engineering
Davis, California 95616
Professor Allan A. McKillop
Department Chairman
(916) 752-0582

06013131 *Continued*

Program	Mode	Degree
Transportation Systems	I	M,D
Energy Systems	I	M,D
Acoustics and Noise Control	I	M,D
System Dynamics and Control	I	M,D
Mechanical Engineering	I	B

06013132

UNIVERSITY OF CALIFORNIA, DAVIS
Department of Civil Engineering
Davis, California 95616
Professor Leonard R. Herrmann
Department Chairman
(916) 752-0898

Program	Mode	Degree
Transportation Engineering	I	M,D
Urban Transportation Planning	U	M,D
Transportation Systems Analysis	I	M,D
Structural Engineering and Mechanics	I	M,D
Environmental Engineering	I	M,D
Civil Engineering	H	B

06013141

UNIVERSITY OF CALIFORNIA, IRVINE
Environmental & Resources Engineering
School of Engineering
Irvine, California 92664
A. Stubberud
Associate Dean
(714) 833-5985 or 833-6737

Program	Mode	Degree
Air Pollution and Combustion	E	B,M,D
Water Resources	W	B,M,D
Noise Abatement	E	B,M,D
Sanitary Engineering	W	B,M,D
Institute of Traffic & Transportation Engineer	U	

06013142

UNIVERSITY OF CALIFORNIA, IRVINE
Extension
Irvine, California 92664
Richard N. Baisden
Dean
(714) 833-5525

Program	Mode	Degree
Urban and Environmental Planning	E	C

06013151

UNIVERSITY OF CALIFORNIA, LOS ANGELES
Engineering and Applied Science (And Other Schools)
405 Hilgard Avenue
Los Angeles, California 90024
Professor Peter Likins
Assistant Dean
(213) 825-1196 or 825-1408

06013151 *Continued*

Program	Mode	Degree
General Aerospace and Transportation Engineering	I	B,M
Aerodynamics, Propulsion, and Acoustics	A	B,M
Aerospace and Transportation Structures	I	B,M
Vehicle Analysis and Mechanical Design	I	B,M
Energy and Kinetics	I	B,M
Urban Systems Engineering	U	B,M
Structures	I	D
Fluid Mechanics	A	D
Dynamics	I	D
Dynamic Systems Control	I	D
Operations Research	V	D
Environmental Engineering	I	D
Man-Machine-Environment Systems	I	D
Heat and Mass Transfer	I	D
Urban Transportation Planning	U	D
Economics of Transportation	I	M
Transportation Law	I	M
Urban Land Management	I	M
Urban Geography	I	B
Metropolitan Government	I	B

06013281

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr.Herold A. Sherman
Executive Director
(213) 746-2411

Program	Mode	Degree
Safety	I	B,M
Systems Management-Logistics	I	M

06013341

VENTURA COLLEGE
Office of Instruction
4667 Telegraph Road
Ventura, California 93003
Charles C. Dahl
Associate Dean of Instruction, Career Education
(805) 642-3211 Ext. 276

Program	Mode	Degree
Civil Tech	I	C,A
Water/Waste Water Treatment	I	C,A
Public Administration	I	C,A
Quality Control	I	C,A
Architectural Tech	I	C,A
Auto Tech	H	C,A

06013351

VICTOR VALLEY COMMUNITY COLLEGE DISTRICT
Victor Valley College
18422 Bear Valley Road, P.O. Drawer O O
Victorville, California 92392

06013351 *Continued*

Earl Webb
Associate Dean of Instruction, Occupational Education
(714) 245-4271

Program	Mode	Degree
Aeronautics Airframe	A	C,A
Aeronautics Powerplant	A	C,A
Automotive Mechanics	H	C,A

06013361

WEST COAST UNIVERSITY
Main Campus
440 Shatto Place
Los Angeles, California 90020
R. A. Dotterer
Secretary and Treasurer
(213) 487-4433

Program	Mode	Degree
Civil Engineering	I	B
Environmental Science	E	M
Transportation Systems Option, Systems Engineering	I	M
Energy Systems Option, Systems Engineering	E	M

06013441

YUBA COLLEGE
Special Educational Services
2088 North Beale Rd.
Marysville, California 95901
Rex McDougal
Associate Dean of Special Educational Services
(916) 742-7351 Ext. 225

Program	Mode	Degree
Basic Ground School	A	C
Advanced Ground School	A	C
Instrument Ground School	A	C

06044801

DEANZA COLLEGE, FOOTHILL JUNIOR COLLEGE SYSTEM
Business Division
21250 Stevens Creek Blvd.
Cupertino, California 95014
Dr. Lawrence Harvey
Division Chairman
(408) 257-5550

Program	Mode	Degree
General Rates-Motor Carrier, R R, Air Freight	H	C,A

06044802

DEANZA COLLEGE
Engineering - Technology
Cupertino, California 95014
Aviation Program Director
(408) 257-5550

06044802 *Continued*

Program	Mode	Degree
Career Pilot	A	A
Airline Careers	A	A

06044811

OHLONE COLLEGE
Traffic Safety
43600 Mission Boulevard
Fremont, California 94537
Paul Halula
Chairman, Traffic Safety
(415) 657-2100 Ext. 328

Program	Mode	Degree
Traffic Safety - Driver Training Instructor	H	A
Traffic Safety-Driver License Examiner	H	A
Traffic Safety - Pupil Transportation	H	A

06044812

OHLONE COLLEGE
650 Washington Blvd.
Fremont, California 94537
J. Sachen
(415) 657-2100

Program	Mode	Degree
Aviation Ground School	A	O

06071151

MOORPARK COLLEGE
Social Science Division
7075 Campus Road
Moorpark, California 93021
Roger Boedecker
Division Chairman
(805) 529-2321 Ext. 283

Program	Mode	Degree
Urban Studies	U	A
Urban Planning	U	C,A
Consumerism	C	O

06071152

MOORPARK COLLEGE
Moorpark, California 93021
Aviation Program Director
(805) 529-2321

Program	Mode	Degree
Aviation Training Ground School	A	O

06074781

SAN DIEGO EVENING COLLEGE
City Campus
1325 12th Street
San Diego, California 92101

06074781 *Continued*

Jim Richardson
Dean of Instruction
(714) 238-1181 Ext. 273

Program	Mode	Degree
Transportation & Distribution Management	I	C,A

06074782

SAN DIEGO EVENING COLLEGE
San Diego, California 92101
Aviation Program Director
(714) 280-7610

Program	Mode	Degree
Aviation Maintenance Technology	A	O
Pilot Training	A	O

06077071

COLUMBIA JUNIOR COLLEGE
Occupational Education
Po Box 1849
Columbia, California 95310
Dr. Wayne Morrison
Dean of Occupational & Continuing Education
(209) 532-3141

Program	Mode	Degree
Heavy Equipment	H	O,C,A
Soils	E	C
Natural Resources	E	C,A
Forest Technology	E	C,A
Aviation	A	C,A

06077131

SKYLINE COLLEGE, SAN MATEO COMMUNITY COLLEGE SYSTEM
Science/Math/Technology Division
3300 College Drive
San Bruno, California 94066
Joseph Hunter
Instructor
(714) 355-7000

Program	Mode	Degree
Aero Plowerplant Mechanics	A	C,A

06082201

COAST COMMUNITY COLLEGE
2701 Fairview Rd.
Costa Mesa, California 92626
Aviation Program Director
(714) 834-5651

Program	Mode	Degree
Aviation Ground School	A	O

06083061

COLLEGE OF ALAMEDA, PERALTA COMMUNITY COLLEGE SYSTEM
Transportation Division
555 Atlantic Ave.
Alameda, California 94501
Edna P. Froehlich
Coordinator of Occupational, Cooperative Education
(415) 522-7221 Ext. 207

Program	Mode	Degree
Auto Body and Paint	H	A
Auto Mechanics	H	A
Aviation Maintenance	A	A
Aviation Operations	A	A
Diesel Mechanics	H	A
Traffic Engineering	H	A

06089031

COLLEGE OF THE CANYONS
Technical Division
25000 W. Valencia Blvd.
Valencia, California
Robert Pollock
Dean of Vocational-Technical Education
(805) 259-7800 Ext. 63

Program	Mode	Degree
Automotive Mechanic	H	C,A
Motorcycle Mechanic	H	C
General Engineering	A	A

06101111

CERRO COSO COMMUNITY COLLEGE
College Heights Blvd.
Ridgecrest, California 93555
Dr. Richard S. Meyers
Dean of Instruction
(714) 375-5001

Program	Mode	Degree
Aeronautics	A	A
Auto	H	A
Engineering	I	A
Ecology and Natural Science	E	A
Electronics Technology	I	C,A

06104411

THE RAND GRADUATE INSTITUTE
1700 Main Street
Santa Monica, California 90406
Sue Bourdon
Assistant to the Director
(213)393-0411 Ext. 7690

Program	Mode	Degree
Policy Analysis-Workshop: Transportation and Environmental Studies	I	D

06990021

SAN DIEGO MIRAMAR COLLEGE
Aeronautics Dept.
10440 Black Mountain Road
San Diego, California 92126
Ernest L. Ettel
Dept. Chairman
(714) 271-7300

Program	Mode	Degree
Aviation Maintenance Technology	A	C,A
Avionic Systems	A	O
Aviation Maintenance Technology	A	O

08013451

ADAMS STATE COLLEGE
Division of Physical & Recreational Resources
Alamosa, Colorado 81102
Dr. Loren Lutz
Chairman, Division of Physical & Recreational Resources
(303) 589-7401

Program	Mode	Degree
Driver and Traffic Safety Education	H	B

08013591

COLORADO NORTHWESTERN COMMUNITY COLLEGE
Aviation Occupations Program
Rangely, Colorado 81648
Eric Johnson
Dean of Career & Outreach Education
(303) 675-2345 Or 879-3288

Program	Mode	Degree
Career Pilot	A	C,A

08013601

METROPOLITAN STATE COLLEGE
Aerospace Science Department
250 West 14th Ave. Box 30
Denver, Colorado 80204
Mr. C. E. Evans
Department Chairman
(303) 292-5190 Ext. 322

Program	Mode	Degree
Aviation Management	A	B
Aviation Maintenance Management (A & P)	A	B
Aviation Maintenance Management (Avionics)	A	B
Professional Pilot	A	A
Professional Pilot (General Aviation)	A	B
Professional Pilot (Flight Engineer)	A	B

08013611

NORTHEASTERN JUNIOR COLLEGE
Vocational-Technical Dept.
Sterling, Colorado 80751

08013611 *Continued*

Hilbert Kahl
Dean, Occupational Programs
(303) 522-6600 Ext. 644

Program	Mode	Degree
Automotive Technology	H	A
complete Automotive Mechanical	H	
Training, As Well As Training In	H	
Service Manager & Shop Foreman	H	
Areas	H	

08013651

SOUTHERN COLORADO STATE COLLEGE
School of Applied Sciences & Engineering Technology
2200 Bonforte Blvd.
Pueblo, Colorado 81001
Dr. Ray L. Sisson
Dean
(303) 545-4220, Ext. 61

Program	Mode	Degree
Hydraulics	I	A,B
Structures	I	A,B
Mapping and Surveying	I	A,B
Electronics	I	A,B
Drafting	I	C,A
Diesel Mechanics & Technology	I	C,A
Automotive Service Management	H	C,A,B
Electronic Communications	I	C,A
Materials Testing	I	A,B

08013681

TRINIDAD STATE JUNIOR COLLEGE
Engineering Department
600 Prospect
Trinidad, Colorado 81082
Dr. Thomas W. Sullivan
President
(303) 846-5541

Program	Mode	Degree
Civil & Environmental Engineering Technology	E	A

08013701

UNIVERSITY OF COLORADO
Boulder, Colorado 80302
Chairman, Engineering Dept.
(303) 443-2211

Program	Mode	Degree
Aerospace Engineering Sciences	A	B

08013721

WESTERN STATE COLLEGE
Division of Business
Gunnison, Colorado 81230

08013721 *Continued*

Harold E. Binford
Chairman, Division of Business
(303) 943-2019

Program	Mode	Degree
Transportation	I	B

08067401

UNIVERSITY OF COLORADO AT DENVER
Center For Urban Transportation Studies
1100 Fourteenth Street
Denver, Colorado 80202
Professor Vasant H. Surti
Project Director
(303) 892-1117 Ext. 218 or 265

Program	Mode	Degree
Urban Transportation (interdisciplinary)	I	M,D

08067402

UNIVERSITY OF COLORADO AT DENVER
Civil and Environmental Engineering
1100 Fourteenth Street
Denver, Colorado 80202
Professor John R. Mays
Associate Chairman
(303) 892-1117 Ext. 265

Program	Mode	Degree
Civil and Environmental Engineering	I	B
Transportation Engineering	I	B
Traffic Engineering	H	B
Structures	H	B
Hydraulics	I	B
Hydrology	I	B
Materials	H	B
Soils	H	B

08067403

UNIVERSITY OF COLORADO AT DENVER
College of Environmental Design
1100 Fourteenth Street
Denver, Colorado 80202
Professor John Prosser
Assistant Dean
(303) 892-1117 Ext. 381

Program	Mode	Degree
Urban and Regional Planning (Academic Program)	I	M
Center For New Towns (Research Program)	I	
Master of Architecture in Urban Design	I	M

08088961

EL PASO COMMUNITY COLLEGE
5 West Las Vegas
Colorado Springs, Colorado 80903
Aviation Program Director
(303) 471-7546

08088961 *Continued*

Program	Mode	Degree
Aviation Ground School	A	O

08090061

COLORADO MOUNTAIN COLLEGE, EAST CAMPUS
Division of Occupational Education
Leadville, Colorado 80461
Edward B. Cattrell
Director, Environmental Studies
(303) 486-2015

Program	Mode	Degree
Environmental Protection-Land Rehabilitation	E	C,A

08095431

COMMUNITY COLLEGE OF DENVER-RED ROCKS CAMPUS
Occupational Studies
12600 West 6th Avenue
Golden, Colorado 80401
Dr. Donald G. Lindahl
Dean, Occupational Studies
(303) 988-6160 Ext. 217

Program	Mode	Degree
Traffic Engineer Technology Program	H	A
Highway	H	A

08990171

STAR AVIATION CORPORATION
3400 Syracuse (Hanger 1)
Denver, Colorado 80207
Lee Hollingsworth
President
(303) 333-9444

Program	Mode	Degree
Primary Flight Training	A	O,C
Commercial Pilot Course	A	C
Instrument Pilot Rating	A	C
Flight Instructor Rating	A	C
Instrument Flight Instructor Rating	A	C
Multi-Engine Rating	A	C
Airline Transport Pilot Rating	A	C

09013881

HARTFORD STATE TECHNICAL COLLEGE
Department of Civil Technology
401 Flatbush Avenue
Hartford, Connecticut 06106
Associate Professor Raymond M. Lugli
Department Chairman
(203) 527-4111 Ext 33

09013881 *Continued*

Program	Mode	Degree
Route Surveying	H	A
Transportation Planning	I	A
Highway Design	H	A
Civil Hydraulics	I	A
Properties of Asphalt	H	A
Highway Construction	H	A
Water Supply & Sewerage	I	A

09013991

NORWALK COMMUNITY COLLEGE
Department of General Business
333 Wilson Ave.
Norwalk, Connecticut 06854
Milton Goldstein
Asst. Professor, Coordinator of T & T Programs
(203) 853-2040

Program	Mode	Degree
Traffic Management	I	O,C,A
Advanced Traffic Management	I	O,C,A
Interstate Commerce Law	I	O,C,A
Motor Carrier Transportation	H	O,C,A
Import-Export Procedures	I	O,C,A
Physical Distribution	I	O,C,A

09014001

NORWALK STATE TECHNICAL COLLEGE
181 Richards Ave
Norwalk, Connecticut 06854
Walter Bretthauer
Chairman, Chemical Technology
(203) 838-0601

Program	Mode	Degree
Water Pollution	E	A
Air Pollution	E	A

09014011

POST JUNIOR COLLEGE
Division of Business Administration
800 Country Club Rd.
Waterbury, Connecticut 06708
Chairman, Division of Business Admin.
(203) 755-0121

Program	Mode	Degree
Transportation & Traffic Management	I	A

09014131

THAMES VALLEY STATE TECHNICAL COLLEGE
Engineering Technology
574 New London Turnpike
Norwich, Connecticut 06360
John R. Green
Dean of Instruction
(203) 889-8311

09014131 *Continued*

Program	Mode	Degree
Mechanical Engineering Technology	I	A
Management Engineering Technology	I	A
Chemical Engineering Technology	I	A
Civil Engineering Technology	I	A

09014141

TRINITY COLLEGE
Political, Urban & Environmental Sciences
Hartford, Connecticut 06106
Rex C. Neaverson
Professor of Political Science
(203) 527-3151 Ext. 422

Program	Mode	Degree
Transportation and Public Policy	I	B

09014171

UNIVERSITY OF CONNECTICUT
Civil Engineering
Storrs, Connecticut 06268
Dr. E. R. Jonnston
Head, Dept. Civil Engineering
(203) 486-4018

Program	Mode	Degree
Transportation Engineering (Tech. Seq.)	I	B,M,D
Transp and Urban Engineering	I	B,M,D
Environmental & Water Resources Eng	E	B,M,D

09014172

UNIVERSITY OF CONNECTICUT
Mechanical Engineering
Storrs, Connecticut 06268
Dr. H. A. Koenig
Department of Mechanical Engineering
(203) 486-2090

Program	Mode	Degree
Aerospace Engineering	A	M,D
Applied Mechanics	A	D
Fluid Mechanics	A	D
Mechanical Engineering	A	M

09014261

YALE UNIVERSITY
Engineering and Applied Science
318 Dunham Laboratory, 10 Hillhouse Avenue
New Haven, Connecticut 06520
Charles A. Walker
Chairman
(203) 436-2670

Program	Mode	Degree
Engineering Mechanics	I	B,M,D
Environmental Engineering	I	B

09014262

YALE UNIVERSITY
Epidemiology and Public Health, Forestry
New Haven, Connecticut 06520
Jan A. J. Stolwijk
Associate Professor of Epidemiology

Program	Mode	Degree
Environmental Quality	E	M,D
Environmental Health Sciences	E	M,D

09014263

YALE UNIVERSITY
School of Forestry & Environmental Studies
Sage Hall
New Haven, Connecticut 06520
Francois Mergen
Dean
(203) 436-0220

Program	Mode	Degree
Air Pollution Meteorology	E	M,D
Forest Hydrology	E	M,D
Seminar in Air Pollution and Plants	E	M,D
Terrestrial Photogrammetry and Remote Sensing	E	M
Principles of Environmental Planning	E	M
Environmental Planning Laboratory	E	M

09028041

RENSSELAER POLYTECHNIC INSTITUTE OF CONNECTICUT, INC.
Hartford Graduate Center
275 Windsor Street
Hartford, Connecticut 06120
Robert H. Ellis
Assistant to the President
(203) 549-3600, Ext. 211

Program	Mode	Degree
Mechanical Engineering	I	M
Mechanics, Structures & Structural Engineering	I	M
Systems Engineering	I	M
Electrical Engineering	I	M
Advanced Propulsion Systems	I	M
Environmental Science and Technology	E	M
Transportation Planning	U	M
Urban Planning	U	M
Application of Info and Computer Sys to Urban Mass Transp	U	M

10014311

UNIVERSITY OF DELAWARE
Civil Engineering (Undergraduate & Graduate)
130 Dupont Hall
Newark, Delaware 19711
E. Chesson, Jr.
Professor and Chairman
(302) 738-2441

10014311 *Continued*

Program	Mode	Degree
Structures	I	B,M,D
Soil Mechanics and Foundations	I	B,M
Transportation, Traffic, Urban Planning	H	B,M
Hydraulics, Hydrology, Water Resources	I	B,M
Ocean Engineering	W	B,M,D
Environmental Engineering	E	B,M,D
Civil Engineering	I	A,B,M,D

10070531

DELAWARE TECHNICAL AND COMMUNITY COLLEGE
Southern Campus
Route 18
Georgetown, Delaware 19947
Jack F. Owens
Campus Director
(302) 856-7711

Program	Mode	Degree
Truck Driving	H	C
Automotive/Diesel Mechanics	H	C
Heavy Equipment Operation	H	C
Civil Engineering Technology	I	A
Engineering Drafting Technology	I	A
Electrical-Electronic Engineering Technology	I	A
Industrial Engineering Technology	I	A
Mechanical Engineering Technology	I	A
Transportation Management Technology	I	A

10079481

WILMINGTON COLLEGE
Division of Business Administration
P.O. Box 762-Manor Branch
New Castle, Delaware 19720
James D. Matthews
Associate Professor, Aviation Management
(302) 328-9401 Ext. 25

Program	Mode	Degree
Aviation Management	A	M
Aviation Management (Flight Option)	A	M

10990231

DELAWARE TECHNICAL AND COMMUNITY COLLEGE
Stanton Campus
New Churchmans Road and Route 7
Stanton, Delaware 19804
Mr. William A. Faucett
Campus Director
(302) 571-3100

Program	Mode	Degree
Transportation Management Technology	H	A
Architectural Engineering Technology	I	A
Civil Engineering Technology	I	A
Environmental Engineering Technology	I	A
Engineering Drafting Technology	I	A
Mechanical Engineering Technology	I	A

10990241

DELAWARE TECHNICAL AND COMMUNITY COLLEGE
Wilmington Campus
333 Shipley Street
Wilmington, Delaware 19801
B. F. Whaley,
Campus Director
(302) 571-2100

Program	Mode	Degree
Transportation Management Technology	I	A

11014371

CATHOLIC UNIVERSITY OF AMERICA
Dept of Aerospace & Atmospheric Sciences
Washington, D.C. 20017
Professor Y.C. Whang
Department Chairman
(202) 635-5163

Program	Mode	Degree
Aerospace Engineering	A	B,M,D
Fluid Mechanics	W	B,M,D
Atmospheric Science	E	M,D

11014441

THE GEORGE WASHINGTON UNIVERSITY
School of Engineering and Applied Science
Washington, D.C. 20006
Prof. Joseph V. Foa
Director, Transportation Engineering Program
(202) 676-6149

Program	Mode	Degree
Transportation Engineering	I	M,D
Vehicular Technology	I	M
Route Structures and Facilities	I	M
Transportation Planning	I	M
Structural Engineering	I	M,D
Fluid Mechanics and Propulsion	I	M,D
Vehicular Dynamics	I	M,D
Soil Mechanics	I	M,D
Traffic Engineering	I	M
Urban and Regional Planning	I	M
Operations Research	I	M,D
Aerodynamics	A	M,D

11014451

GEORGETOWN UNIVERSITY
Economics Dept.
37th and O. Sts.
Washington, D.C. 20007
Douglas M. Brown, Ph.D.
Asst. Professor
(202) 625-4461

Program	Mode	Degree
Urban Economics: (Intraurban Transportation)	U	B,M,D

11014481

HOWARD UNIVERSITY
Architecture and City Planning
2400 Sixth Street, N. W.
Washington, D. C. 20059
Mr. Jerome Lindsey
Dean, Architecture and City Planning
(202) 636-7420

Program	Mode	Degree
City and Regional Planning	U	M

11069571

WASHINGTON TECHNICAL INSTITUTE
Hangar 10, Washington National Airport
Washington, D.C. 20001
Aviation Program Director
(202) 629-7307

Program	Mode	Degree
Aviation Ground School	A	O

12014691

FLORIDA INSTITUTE OF TECHNOLOGY
The School of Aeronautics
P.O. Drawer 1839
Melbourne, Florida 32001
Jerome A. Lavderbaugh
Dean, the School of Aeronautics
(305) 727-0461

Program	Mode	Degree
Air Commerce	A	B
Air Commerce (Air Transportation Option)	A	A,B
Air Commerce (Flight Technology Option)	A	A,B
Avionics Technology	A	A
Flight Technology	A	A
Contract and Procurement Management	I	M
Mathematical Sciences	I	B,M
Computer Science	I	B,M
Operations Research	I	M
Mechanical Engineering	I	B,M
Ocean Engineering	W	B
Biological Oceanography Option	W	B
Chemical Oceanography Option	W	B
Physical Oceanography Option	W	B,M
Oceanography	W	M
Bio-Environmental Science Option (Oceanography)	W	M
Physics	I	B,M
Science Education: Aviation/Aerospace Education Option	A	B
Environmental Engineering	E	M
Systems Engineering	I	M

12014692

FLORIDA INSTITUTE OF TECHNOLOGY
The School of Science & Engineering
Country Club Road
Melbourne, Florida 32901

12014692 *Continued*

Dr. Harry P. Weber
Dean
(305) 723-3701

Program	Mode	Degree
Electrical Engineering	I	B,M,D
Space Technology	A	B,M

12014693

FLORIDA INSTITUTE OF TECHNOLOGY
The School of Marine & Environmental Technology
720 South Indian River Drive
Jensen Beach, Florida 33457
Mr. Ernest E. Tealey
Dean
(305) 334-4200

Program	Mode	Degree
Oceanographic Technology	W	A,B
Marine Science Technology	W	A
Electronics Technology	W	A
Environmental Technology	E	A,B

12014751

DAYTONA BEACH COMMUNITY COLLEGE
Technology Division
Post Office Box 1111
Daytona Beach, Florida 32015
E. Ed Ek
Director, Technical Division
(904) 255-8131 Ext. 308

Program	Mode	Degree
Civil Technology	H	A
Concrete Technology	H	A

12014791

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
College of Aeronautical Studies
Regional Airport
Daytona Beach, Florida 32015
Daniel D. Sain
Dean, College of Aeronautical Studies
(904) 255-3553

Program	Mode	Degree
Aeonautical Engineering	A	B
Aeronautical Engineering Technology	A	A
Aircraft Maintenance Engineering Technology	A	A,B
Aviation Management	A	A,B,M
Aviation Maintenance Management (Incl. a & P)	A	B
Aeronautical Studies - Airport Management	A	B
Aeronautical Studies - Aviation Education	A	B
Aeronautical Studies - Flight Attendant	A	A

12014791 *Continued*

Program	Mode	Degree
Aeronautical Science (With Flight Training)	A	A,BM
Aircraft Maintenance Technology (Incl. A & P.)	A	C
Aviation Maintenance Technology (Incl. A & P)	A	A
Flight Technology (Professional Pilot)	A	C
Professional Aeronautics	A	B

12014801

FLORIDA A & M UNIVERSITY
Division of Industrial and Engineering Technology
FAMU Box 164
Tallahassee, Florida 32307
T. A. Jackson
Division Director
(904) 222-8030 Ext. 240/235

Program	Mode	Degree
Surveying and Construction Engineering Technology	H	B
Structural Materials and Design Engineering Technology	H	B

12014841

FLORIDA JUNIOR COLLEGE AT JACKSONVILLE
Distributive and Mid-Management Education
Fred H. Kent Center
Jacksonville, Florida 32205
Paul A. Halloran
Chairman, Transportation Department
(904) 387-8167

Program	Mode	Degree
Transportation Program	I	A
Aviation Ground School-Private, Commercial & Instrument	A	C

12014851

FLORIDA KEYS COMMUNITY COLLEGE
Key West, Florida 33040
James R. Strawbridge
Director, Research & Development
(305) 296-9081

Program	Mode	Degree
Aeronautics (Private Flight)	A	A
Marine Propulsion (Diesel & Internal Combustion)	W	A
Navigation	W	A
Sailing and Scuba Diving	W	A

12014852

FLORIDA KEYS COMMUNITY COLLEGE
Applied Science Division
Stock Island
Key West, Florida 33040

12014852 *Continued*

Howard G. Fowler
Director, Applied Science
(305) 296-9081 Ext. 264

Program	Mode	Degree
Environmental Marine Science	E	A
Marine Propulsion Technology	W	C,A

12014891

THE FLORIDA STATE UNIVERSITY
College of Education
State University of Florida System
Tallahassee, Florida 32306
Professor Richard W. Bishop
(904) 644-5077

Program	Mode	Degree
Transportation and Safety Education	H	M,D
Driver Education For Teachers	H	B

12014901

GULFCOAST COMMUNITY COLLEGE
Division of Career Studies
Highway 98 West
Panama City, Florida 32401
Lester Morley
Dean of Career Studies
(904) 769-1551 Ext. 240

Program	Mode	Degree
Aviation-Career Pilot	A	A
Aviation Management	A	A

12015001

BROWARD COMMUNITY COLLEGE
Aerospace Department
3501 S.W. Davie Road
Fort Lauderdale, Florida 33314
William C. Bowen, Jr.
Department Head
(305) 581-8700 Ext. 219

Program	Mode	Degree
Aviation Administration	A	A
Career Pilot	A	A
Air Traffic Controller	A	A

12015002

BROWARD COMMUNITY COLLEGE
Division of Public Services
3501 S.W. Davie Road
Fort Lauderdale, Florida 33314
Ray Dieterich
Chairperson
(305) 581-8700 Ext. 219

Program	Mode	Degree
Pollution Prevention and Control Technology	E	A
Principles and Practice of Urban Planning	U	A

12015003

BROWARD COMMUNITY COLLEGE
Civil Engineering Technology
3501 S.W. Davie Road
Fort Lauderdale, Florida 33314
Lorenz Minicone
Department Head
(305) 581-8700

Program	Mode	Degree
Civil Engineering	H	A
Structures	H	A

12015004

BROWARD COMMUNITY COLLEGE
225 E. Las Olas Blvd.
Fort Lauderdale, Florida 33301
Dr. David A. Groth
Vice President For Academic Affairs
(305) 525-4271

Program	Mode	Degree
Aerospace Technology	A	A
Flight Service	A	A
Consumer Educ., Concentrations in Marketing and Purchasing	C	A
Tourism Industries Management	C	A
Transportation Traffic Management	H	A
Urban/Mass Transportation	U	A

12015011

LAKE CITY COMMUNITY COLLEGE
Lake City, Florida 32055
Aviation Program Director
(904) 752-1822

Program	Mode	Degree
Aviation Ground School	A	O

12015021

LAKE SUMTER COMMUNITY COLLEGE
Leesburg, Florida 32748
Edmonde B. Kelly
Chairman, Technical Education
(904) 787-3747

Program	Mode	Degree
Engineering Design Technology	I	A
Electrical Engineering Technology	I	A
Draftsman Surveyman	I	C
Electrical Test Technician	I	C

12015041

MANATEE JUNIOR COLLEGE
Aerospace Technology
P. O. Box 1849
Bradenton, Florida 33506

12015041 *Continued*

Karl Pilger
Professor
(305) 755-1517

Program	Mode	Degree
Airplane Pilot	A	A
Flight Attendant	A	A
Aerospace Management	A	A

12015051

MARYMOUNT COLLEGE
Division of Business
Boca Raton, Florida 33432
Dr. Nicholas Mazarella
Vice President For Instruction
(305) 395-4301

Program	Mode	Degree
Aviation Management	A	A
Aviation Management (Flight Option)	A	A

12015061

MIAMI-DADE COMMUNITY COLLEGE
Aerospace Dept.
11380 N.W. 27th Avenue
Miami, Florida 33167
Fred J. Isert
Chairman
(305) 685-4201

Program	Mode	Degree
Aero Simulator Technician/Instructor	A	C,A
Aero Technology	A	A
Air Traffic Control	A	C,A
Aviation Administration	A	A
Flight Attendant	A	A
Pilot (Flight)	A	C,A
Flight Engineer	A	C,A
Career Pilot	A	A

12015062

MIAMI-DADE COMMUNITY COLLEGE - SOUTH CAMPUS
Aerospace Department
11011 S.W. 104th Street
Miami, Florida 33156
Robert M. Kane
Chairman, Aerospace Department
(305) 274-1154

Program	Mode	Degree
Aviation Administration	A	A
Aerospace Engineering	A	A
Career Pilot	A	A
Air Traffic Control	A	A
Flight Attendant	A	A
Meteorology Analyst	A	A
Transportation and Traffic	I	A

12015121

PALM BEACH JUNIOR COLLEGE
Engineering-Technical Department
4200 Congress Ave.
Lake Worth, Florida 33460
Don C. Whitmer
Asst. Dean of Academic Affairs For Vocational-Technical Education
(305) 965-8000 Ext. 264

Program	Mode	Degree
Aerospace Technology	A	A
Water & Waste Water Technology	W	C,A
Land Surveying Technology	H	C,A

12015141

POLK COMMUNITY COLLEGE
Division of Technical Education
999 Avenue H, N.E.
Winter Haven, Florida 33880
Professor Frank Stephenson
Director, Occupational Technical Education
(813) 294-7421 Ext. 212

Program	Mode	Degree
Aviation Technology	A	A

12015191

SANTA FE COMMUNITY COLLEGE
Department of Technical Education
3000 N.W. 83rd Street
Gainesville, Florida 32601
Richard K. Peterson
Director of Technical Programs
(904) 373-5161 Ext. 335

Program	Mode	Degree
Aviation Management Technology	A	A
Aviation Pilot Training	A	A
Aviation Ground School	A	C
Environmental Science Technology	E	A

12015281

ST. PETERSBURG JUNIOR COLLEGE
Aviation Technology
2465 Drew Street
Clearwater, Florida 33515
Wayne J. Harrison
Chairman
(813) 546-0011 Ext. 475

Program	Mode	Degree
Aviation Administration	A	C,A
Professional Pilot	A	C,A

12015351

UNIVERSITY OF FLORIDA
Dept. of Civil Engineering
Gainesville, Florida 32611

12015351 *Continued*

Dr. James Schaub
Chairman, Dept. of Civil Engineering
(904) 392-0933

Program	Mode	Degree
Transportation Engineering: Physical, Traffic, and Airports	I	B,M

12015352

UNIVERSITY OF FLORIDA
Dept. of Engineering Sciences
Gainesville, Florida 32611
Dr. Knox Millsaps
Chairman, Dept. of Engineering Sciences
(904) 392-0941

Program	Mode	Degree
Aerospace Science Program	A	B,M,D

12015361

UNIVERSITY OF MIAMI
Ryder Program in Transportation
1541 Brescia
Miami, Florida 33124
Dr. Anthony James Catanese
Director
(305) 284-2701

Program	Mode	Degree
Urban Transportation Planning	I	M
Transportation Engineering	I	B,M
Transportation and Logistics	I	B,M

12015362

UNIVERSITY OF MIAMI
Department of Civil Engineering
Coral Gables, Florida
Professor Thomas T. C. Hsu
Department Chairman
(305) 284-3391

Program	Mode	Degree
Transportation Engineering	H	B,M

12015363

UNIVERSITY OF MIAMI
School of Engineering and Environmental Design
Coral Gables, Florida
Howard Harrenstein
Dean
(305) 284-2404

Program	Mode	Degree
Civil Engineering (Transportation Option)	H	B,M
Architecture (Transportation Planning)	H	M

12015371

UNIVERSITY OF SOUTH FLORIDA
Engineering Department
4202 Flowler Avenue
Tampa, Florida 33620
J. Thomas Franques
Assistant Professor of Engineering
(813) 974-2581

Program	Mode	Degree
Structures, Materials and Fluids - Opt		
Civil Concentration	I	B,M
Structures Concentration	I	B,M
Materials Concentration	I	B,M
Water Resources	E	B,M
Fluids Concentration	I	B,M

12039541

FLORIDA TECHNOLOGICAL UNIVERSITY
Civil Engineering and Environmental Sciences
P. O. Box 25000
Orlando, Florida 32816
David R. Jenkins, PhD
Acting Department Chairman
(305) 275-2841

Program	Mode	Degree
Environmental Engineering	E	B,M
Transportation and Urban Systems	I	M

12039551

UNIVERSITY OF WEST FLORIDA
Faculty of Aeronautical Systems
Pensacola, Florida 32504
Dr. Richard G. Fleddermann
Professor and Chairman
(904) 476-9500 Ext. 442

Program	Mode	Degree
Aeronautical Engineering	A	M
Systems Engineering	A	M

12067501

VALENCIA COMMUNITY COLLEGE
P. O. Box 3028
Orlando, Florida 32802
Lawrence W. Cunningham
Dean of Career Program Development
(305) 299-5000 Ext. 368

Program	Mode	Degree
Civil Technology/Highway Option	H	A

12078701

HILLSBOROUGH COMMUNITY COLLEGE
Admissions and Records
P.O. Box 22127
Tampa, Florida 33622

12078701 *Continued*

Howard L. Sinsley
Director of Admissions and Records
(813) 879-7222 Ext. 209

Program	Mode	Degree
Waste Water & Water Plant Operators	W	C
Occupational Safety & Health Technician Program	E	C,A
Business Management Program:		
Specialization In		
Transportation and Traffic Management	U	C

12081461

FORT LAUDERDALE UNIVERSITY
College of Business & Finance, Department of Management
1401 East Broward Blvd.
Fort Lauderdale, Florida 33301
James J. Dimel
Asst. Professor of Management & Marketing
(305) 525-4761 Ext. 54

Program	Mode	Degree
Aviation Management	A	B

12096351

FLORIDA INTERNATIONAL UNIVERSITY
School of Business & Organizational Sciences
Tamiami Trail
Miami, Florida 33144
Professor J. A. F. Nicholls
Divisional Chairman
(305) 552-2571

Program	Mode	Degree
Transportation Management	I	B
Transportation Logistics	I	B
Air Transportation	A	B
Urban Mass Transportation	U	B

12098411

UNIVERSITY OF NORTH FLORIDA
Department of Transportation and Logistics
P.O. Box 17074
Jacksonville, Florida 32216
Dr. Warren Rose
Department Chairman
(904) 646-2860

Program	Mode	Degree
Carrier Management	I	B,M
Logistics Management	I	B,M
Urban Planning	U	B,M

12106521

PASCO-HERNANDO COMMUNITY COLLEGE
Vocational-Technical Programs
2401 State Highway 41 North
Dade City, Florida 33525

12106521 *Continued*

Dr. James Culligan
Assistant Dean, Vocational-Technical Programs
(904) 567-6701

Program	Mode	Degree
Environmental Control Technology	E	A

13015461

ARMSTRONG STATE COLLEGE
Department of Business Administration
11935 Abercorn Street
Savannah, Georgia 31406
Dr. Orange Hall
Head, Department of Business Administration
(912) 925-4200 Ext. 274

Program	Mode	Degree
Transportation Economics	I	B

13015691

GEORGIA INSTITUTE OF TECHNOLOGY
Atlanta, Georgia 30332
Chairman, Engineering Dept.
(404) 894-5051

Program	Mode	Degree
Aerospace Engineering	A	B,M

13015701

SOUTHERN TECHNICAL INSTITUTE
Civil Engineering Technology
534 Clay Street
Marietta, Georgia 30060
Charles T. Holladay
Head, Civil Engineering Technology
(404) 424-7261

Program	Mode	Degree
Structural Materials and Design	H	A
Surveying and Construction	H	A
Civil Engineering Technology	H	B

13015721

GEORGIA SOUTHERN COLLEGE
Division of Industrial Technology
Landrum Box 8044
Statesboro, Georgia 30458
Dr. Donald F. Hackett
Division Head
(912) 681-5600 Ext. 332

Program	Mode	Degree
Civil Engineering Technology	I	B
B.S. in Education (Transportation Cluster)	I	B

13015741

GEORGIA STATE UNIVERSITY
Aviation Administration
University Plaza
Atlanta, Georgia 30303
Dr. Henry T. Malone
Dean, School of General Studies
(404) 658-3510

Program	Mode	Degree
Aviation Administration	A	A

13990261

WAYCROSS-WARE COUNTY AREA VOCATIONAL-TECHNICAL SCHOOL
Auto Mechanics Department & Auto Body Repair Department
1701 Carswell Ave.
Waycross, Georgia 31501
R. Kirk Rivenbark
Coordinator of Student Services
(912) 283-2002

Program	Mode	Degree
Auto Mechanics	H	C
Auto Body Repair	H	C

13990361

SAVANNAH AREA VOCATIONAL SCHOOL
214 Bay Street
Savannah, Georgia 31401
Edward P. Ike
Coordinator For Student Personnel
(912) 236-1391

Program	Mode	Degree
Automotive Mechanic	H	C
Body and Fender Repair	H	C
Civil Technology	H	C
Diesel Mechanic	H	C

15016101

UNIVERSITY OF HAWAII AT MONOA
Civil Engineering
2540 Dole Street
Honolulu, Hawaii 96822
C. S. Papacostas
Asst. Professor
(808) 948-8347

Program	Mode	Degree
Transportation Engineering	I	B,M
Urban Planning	I	B,M
Traffic Engineering	H	B,M
Structural Engineering	H	B,M
Construction Materials & Methods	H	B,M

15016121

HONOLULU COMMUNITY COLLEGE
Honolulu, Hawaii 96817

15016121 *Continued*

Director, Aviation Maintenance Program
(808) 847-2161

Program	Mode	Degree
Aviation Maintenance Technology	A	C,A

15052581

HAWAII COMMUNITY COLLEGE
University of Hawaii, Trades & Industries Department
1175 Manono Street
Hilo, Hawaii 96720
Alfred Goto
Acting Dean of Instruction
(808) 9619-402

Program	Mode	Degree
Architechtural Drafting & Engineering Aide	I	C,A
Automotive Body Repair & Painting	H	C,A
Automotive Mechanics	H	C,A
Diesel Mechanics	I	C,A
Machine Technology	I	C,A

16016161

BOISE STATE UNIVERSITY
Management & Finance, School of Business
1910 College Blvd.
Boise, Idaho 83725
Wayne E. White
Aviation Management Program Director
(208) 385-3365

Program	Mode	Degree
Aviation Management/ Air Transportation	A	B

16016162

BOISE STATE UNIVERSITY
School of Health Sciences
1910 College Blvd.
Boise, Idaho 83725
Victor H. Duke
Dean and Acting Chairman
(208) 385-1678

Program	Mode	Degree
Environmental Health	E	B

16016201

IDAHO STATE UNIVERSITY
College of Education
East Terry Street
Pocatello, Idaho 83201
Dr. Ivan J. Hilton
Director, Driver and Safety Education
(208) 236-2602

Program	Mode	Degree
Teacher Preparation Driver & Safety Education	H	B

16990161

AERO-TECHNICIANS INC.
PO Box 44, Rexburg-Madison County Airport
Rexburg, Idaho 83440
Eldon C. Hart
President
(208) 356-4446

Program	Mode	Degree
Professional Pilot School Thru Airline Transport	A	C
Aviation Maintenance Technicians School (A&P)	A	C

17016271

AERO-SPACE INSTITUTE
Chicago, Ill. 60603
(312) 787-3885

Program	Mode	Degree
Aeronautical Engineering	A	A,B
Aviation Administration	A	A,B
Aviation Maintenance	A	B
Aeronautical Engineering Drafting	A	O
A&P Refresher	A	C

17016361

BELLEVILLE AREA COLLEGE
Aviation
1400 Upper Cahokia Rd.
Cahokia, Illinois 62206
Mr. Donald A. Chapman
Supervisor
(618) 398-0757

Program	Mode	Degree
Pilot Training	A	C,A
Airframe-Powerplant Mechanic	A	C,A
Airline Stewardess	A	C,A
Aviation Electronics	A	C,A

17016362

BELLEVILLE AREA COLLEGE
Career Oriented Division
2500 Carlyle Road
Belleville, Illinois 62221
Don A. Chapman
Supervisor
(618) 398-0757

Program	Mode	Degree
Flight Technology	A	C,A
Aviation Maintenance	A	C,A
Airline Stewardess	A	C,A
Avionics	A	C

17016381

BLACK HAWK COLLEGE
Quad-Cities Campus Office of Community Services
6600 34 Ave.
Moline, Illinois 61265

17016381 *Continued*

Otto W. Schweinberger
Dean of Community Services
(309) 755-1311

Program	Mode	Degree
Driver Education For Spanish Speaking	H	O
Driver Education	H	C
Waste Water Treatment	E	C

17016401

PRAIRIE STATE COLLEGE
Business & Office Occupations
197th & Halsted
Chicago Heights, Illinois 60411
N. A. Petersanti
Vice President, Career Education
(312) 756-3110

Program	Mode	Degree
Transportation	I	A

17016402

PRAIRIE STATE COLLEGE
197th and Halsted
Chicago Heights, Illinois 60411
Aviation Program Director
(312) 756-3110

Program	Mode	Degree
Aviation Ground School	A	O

17016411

BRADLEY UNIVERSITY
Department of Civil Engineering
Peoria, Illinois 61625
Professor Joseph E. Bowles
(309) 676-7611

Program	Mode	Degree
Transportation Engineering	H	B

17016491

CITY COLLEGES OF CHICAGO
Southwest College
7500 South Pulaski Road
Chicago, Illinois 60652
William P. Conway
Vice President
(312) 735-3000

Program	Mode	Degree
Transportation	H	C,A
Motor Fleet Supervision Training	H	C
Aviation - General	A	A
Aviation - Air Traffic Control	A	C
Aviation - Ground Instructor	A	C
Aviation - Flight Training	A	C
Aviation - Administration	A	C,A

17016492

SOUTHWEST COLLEGE, CITY COLLEGE CHICAGO
Transportation Department
7500 South Pulaski Road
Chicago, Illinois 60652
J.G. Young
Assistant Professor, Transportation
(312) 735-3000

Program	Mode	Degree
Traffic Management and Physical Distribution	I	C,A
Motor Carrier Terminal and Fleet Operations	H	C,A
Aviation Technology	A	C,A

17016521

CITY COLLEGE OF CHICAGO, LOOP COLLEGE
64 East Lake Street
Chicago, Illinois 60601
Louis Jacobs
Associate Professor, Architecture/Engineering
(312) 269-8086

Program	Mode	Degree
Civil Technology	H	A
Highway & Structural Drafting	H	C
Waste Water Technology	E	C

17016691

DANVILLE JUNIOR COLLEGE
2000 East Main Street
Danville, Illinois 61832
Burton B. Brackney
Dean of Curriculum Development
(217) 443-1811 Ext. 302

Program	Mode	Degree
Transportation and Traffic Management	I	A
Law Enforcement (Police Science)	I	A
Turf Management	H	A
Conservation and Parks Management	I	A
Agricultural & Diesel Mechanics/Hydraulics	H	A
Emergency Medical Technician	I	C
Heavy Equipment Apprentice Program	H	C
Driver Education	H	C

17016911

ILLINOIS INSTITUTE OF TECHNOLOGY
Environmental Engineering
3300 S. Federal Street
Chicago, Illinois 60616
James W. Patterson
Chairman
(312) 225-9600 Ext. 457

Program	Mode	Degree
Water Resources	W	M,D
Environmental Systems Analysis	E	M,D
Environmental Chemistry	E	M,D
Environmental Biology	E	M,D
Environmental Engineering	E	B,M,D

17016912

ILLINOIS INSTITUTE OF TECHNOLOGY
Mechanics, Mechanical & Aerospace
3300 S. Federal Street
Chicago, Illinois 60616
S. Kumar
Chairman
(312) 225-9600 Ext. 1167

Program	Mode	Degree
Civil Engineering, Transportation Option	I	B,M
Railroad Structural Engineering	R	M
Pneumatic Tube Vehicle Systems	R	M

17016913

ILLINOIS INSTITUTE OF TECHNOLOGY
Engineering
Chicago, Illinois 60616
Chairman, Engineering Dept.
(312) 225-9600

Program	Mode	Degree
Aerospace Engineering	A	B,M,D

17016921

ILLINOIS STATE UNIVERSITY
Dept. of Home Economics & Industrial Technology
Normal, Illinois 61761
Dr. Joe Talkington
Department Chairman
(309) 438-3661

Program	Mode	Degree
Driver Education Teacher Preparation	H	B,M,D
Curriculum Development in Traffic Safety	H	B,M,D

17016931

NORTHERN ILLINOIS UNIVERSITY
Industry and Technology
Dekalb, Illinois 60115
Wendell V. Harris
Associate Provost
(815) 753-0491

Program	Mode	Degree
Safety and Driver Education (Minor)	H	B

17016941

CHICAGO STATE UNIVERSITY
Geography Department
95th St. at King Drive
Chicago, Illinois 60628
Professor Irving Cutler
Department Chairman
(312) 995-2186

Program	Mode	Degree
Urban Planning	U	B,M
Environmental Studies	E	B
Physical Distribution	I	O
Location Processes	I	O

17017071

LEWIS UNIVERSITY
Aviation Department
Lockport, Illinois 60441
Brother Vincent Neil
Chairman, Aviation Department
(815) 838-0500 Ext. 445

Program	Mode	Degree
Aviation Maintenance	A	C
Aviation Maintenance Technology	A	A
Aviation Maintenance Management	A	B

17017101

LOYOLA UNIVERSITY OF CHICAGO
Department of Urban Studies
820 North Michigan Avenue
Chicago, Illinois 60611
Rev. Donald M. Cunningham, S.J.
Asst. to the Vice-President & Dean of Faculties
(312) 670-2831

Program	Mode	Degree
Urban Studies	U	M

17017271

MOODY BIBLE INSTITUTE
Moody Aviation
Box 429, Municipal Airport
Elizabethton, Tennessee 37643
(615) 543-3534

Program	Mode	Degree
Pilot Training	A	O

17017451

QUINCY COLLEGE
Education Dept.
1831 College Ave.
Quincy, Illinois 62301
Roger Francour
Education Dept. Chairperson
(217) 222-8020

Program	Mode	Degree
Safety & Driver Education	H	B

17017471

ROCK VALLEY COLLEGE
Division of Technology
3301 N. Mulford Road
Rockford, Illinois 61101
Kenneth Barton
Chairman, Division of Technology
(815) 226-2651

Program	Mode	Degree
Aviation Maintenance Technology	A	C,A
Commercial Pilot	A	C,A
Automotive Technology	H	C,A

17017581

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE
Engineering and Technology
Carbondale, Illinois 62901
Dr. Thomas B. Jefferson
Dean of Engineering and Technology
(618) 453-4321

Program	Mode	Degree
Electrical Sciences & Systems Engineering	I	B,M
Engineering Mechanics & Materials	I	B,M
Thermal & Environmental Engineering	E	B,M
Civil Engineering Technology	H	B
Electrical Engineering Technology	I	B
Mechanical Engineering Technology	I	B

17017582

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE
Department of Geology
Carbondale, Illinois 62901
Professor Russell R. Dutcher
Department Chairman
(618) 453-3351

Program	Mode	Degree
Fluvial Processes	W	M
Hydrogeology	W	M
Engineering Geology	H	M
Land Resources	H	M
Environmental Geology	E	M
Industrial Rocks and Minerals	I	M
Stratigraphy and Sedimentation	I	B,M
Geomorphology	I	B
Geophysics	I	B,M
Field Geology	I	B
Clay Mineralogy	I	M

17017583

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE
Safety Center, Department of Health Education
Carbondale, Illinois 62901
Dr. James E Aaron
Coordinator
(618) 453-2080

Program	Mode	Degree
Driver and Traffic Safety Education	H	B,M,D

17017584

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE
Aviation Technologies Division
School of Technical Careers-Southern Illinois Airport
Carbondale, Illinois 62901

17017584 *Continued*

E. A. Darosa
Division Chairman
(618) 536-3371 or 536-3373

Program	Mode	Degree
Aviation Technology	A	A
Avionics Technology	A	A
Helicopter Technology	A	A
Flight Technology	A	A

17017591

SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE
Department of Engineering & Technology
Box 65 Science Building
Edwardsville, Illinois 62025
William E. Hord
Chairman
(618) 692-2500

Program	Mode	Degree
Urban and Environmental Engineering	H	B
Urban and Environmental Engineering	U	B
Urban and Environmental Engineering	E	B
Sanitation Technology	W	B

17017592

SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE
Earth Sciences & Planning Department
Edwardsville, Illinois 62025
Dr. Melvin E. Kazeck
Department Chairman
(618) 692-3620

Program	Mode	Degree
City & Regional Planning	H	B,M
City & Regional Planning	R	M
City & Regional Planning and Geography	W	B,M
City & Regional Planning	U	M
City & Regional Planning	E	B,M

17017711

TRINITY CHRISTIAN COLLEGE
Chicago Metropolitan Center
6601 W. College Drive
Palos Heights, Illinois 60463
Dr. Robert F. Dehaan
Director
(312) 597-3000

Program	Mode	Degree
Urban/Mass Transportation	U	B

17017731

TRITON COMMUNITY COLLEGE
Department of Marketing
2000 5th Ave.
River Grove, Illinois 60171

17017731 *Continued*

Robert F. Witherspoon
Coordinator of Marketing Programs
(312) 456-0300

Program	Mode	Degree
Physical Distribution of All Areas	I	A
Shippers(Air, Rail, Truck, Pipe, Ship)	I	A
Traffic and Transportation Management	I	A

17017741

UNIVERSITY OF CHICAGO
School of Social Service Administration
969 East 60th Street
Chicago, Illinois 60637
Pastora San Juan Cafferty
Assistant Professor in Social Welfare Policy
(312) 753-4605

Program	Mode	Degree
Urban Affairs	U	M

17017751

UNIVERSITY OF ILLINOIS
Institute of Aviation
University of Illinois, Willard Airport
Savoy, Illinois 61874
Professor R. E. Flexman
Director
(217) 333-2410

Program	Mode	Degree
Professional Pilot	A	A
Aircraft Maintenance	A	A
Combined Flight Maintenance	A	A
Multidiscipline Aviation Research	A	M,D

17017752

UNIVERSITY OF ILLINOIS AT URBANA
Urbana, Illinois 61801
Chairman, Engineering Dept.
(217) 333-1000

Program	Mode	Degree
Aerospace Engineering	A	B

17017761

UNIVERSITY OF ILLINOIS AT CHICAGO CIRCLE
College of Engineering
Box 4348
Chicago, Illinois 60680
Herbert J. Stein
Acting Dean
(312) 996-2400

Program	Mode	Degree
Environmental Engineering	E	B
Structural Engineering and Materials	H	B
Urban and Transportation Systems	U	B

17039611

WILLIAM RAINEY HARPER COLLEGE
Business Division
Algonquin and Roselle Roads
Palatine, Illinois 60067
Eugene Magad
Coordinator Material Management
(312) 397-3000

Program	Mode	Degree
Material Management	I	C,A

17039701

SAINT LOUIS UNIVERSITY
Parks College of Aeronautical Technology
Parks College Airport
Cahokia, Illinois 62206
L. Z. Seltzer
Dean
(618) 397-7100

Program	Mode	Degree
Aeronautical Engineering	A	B
Aeronautical Administration	A	B
Aircraft Maintenance Engineering	A	B
Professional Pilot Technology	A	B
Aeronautical Meteorology	A	B
Transportation, Travel and Tourism	I	B
Aircraft Maintenance Engineering Technology	A	A
Aircraft Maintenance Management Technology	A	A
Aviation Flight Technology	A	A
Aviation Management	A	A

17067531

ILLINOIS CENTRAL COLLEGE
Engineering & Industrial Occupations Division
P.O. Box 2400
East Peoria, Illinois
Raymond Franz
Chairman, Business Division
(309) 694-5464

Program	Mode	Degree
Transportation and Traffic Management	H	C
Interstate Commerce Law	H	C

17067532

ILLINOIS CENTRAL COLLEGE
Engineering & Industrial Occupations Division
P. O. Box 2400
East Peoria, Illinois 61635
Wayne L. Sampson
Chairman
(309) 694-5416

Program	Mode	Degree
Tractor Trailer Truck Driver Program	H	C

17071181

PARKLAND COLLEGE
Division of Math & Physical Science
2400 W. Bradley
Champaign, Illinois 61820
Walter Miller
Coordinator, Construction Technology
(217) 351-2302

Program	Mode	Degree
Construction Technology	I	A

17071701

LINCOLN LAND COMMUNITY COLLEGE
Business Division
3865 South Sixth St.
Springfield, Illinois 62703
Mr. Jerry Purcell
Division Chairman
(217) 529-7111

Program	Mode	Degree
Transportation Management	I	A
Industrial Traffic Management	I	C

17076441

LAKE LAND COLLEGE
Department of Business
Mattoon, Illinois 61938
Charles Gregg
Department Chairman
(217) 235-3131 Ext. 209

Program	Mode	Degree
Transportation and Traffic Mgt.	I	C

17076841

KISHWAUKEE COLLEGE
Route 38 and Malta Road
Malta, Illinois 60150
Donald P. Higgs
Director of Career Education
(815) 825-2086

Program	Mode	Degree
Automotive Technology	H	C
Aviation Ground School (Private & Commercial)	A	O

17076901

KANKAKEE COMMUNITY COLLEGE
River Road
Kankakee, Illinois 60901
R. C. Kruppa
Director Institutional Services
(815) 933-9311

Program	Mode	Degree
Petroleum Marketing	H	A
Automotive Technology	H	A
Mtl. of Industry & Construction	I	C
Surveying	I	C

17076902

KANKAKEE COMMUNITY COLLEGE
Continuing Education Division
Box 888, RR 01, River Road
Kankakee, Illinois 60901
Dr. David L. Ferris
Director of Continuing Education
(815) 933-9311 Ext. 311

Program	Mode	Degree
Traffic & Shipping Procedures	C	C
Driver's Education	H	C
Defensive Driving	H	C
Driver's License Review	H	C
Air Flight Training (Ground Phase)	A	C
Pilot Rating - Instrument Course	A	C
Diesel Mechanics	H	C
Hydraulics	H	C
Motor Tune-Up & Electrical Systems	H	C
Motor Tune-Up (Basic Engine)	H	C
Motor Tune-Up (Motorcycles)	H	C
Auto Mechanics For Women	H	C
Auto Mechanics	H	C
Auto Body Repair	H	C
Bicycle Repair	H	C
Instructional Bicycling	H	C
Introduction to Oceanography	W	C
Scuba Diving	W	C
Lifesaving	W	C
Boating & Seamanship	W	C
OSHA Voluntary Compliance Course	E	C
Environmental Biology	E	C
Planning For Environmental Quality	E	C
Landscape & Maintenance	E	C

17076921

MORAINE VALLEY COMMUNITY COLLEGE
Subdivision B
10900 S. 88th Avenue
Palos Hills, Illinois 60465
H. R. Boadway
Associate Dean of Instruction
(312) 974-4300 Ext. 340

Program	Mode	Degree
Transportation Program	I	A

17088801

MORRISON INSTITUTE OF TECHNOLOGY
Civil Engineering Technology
1/4 Mile South Rt 78
Morrison, Illinois 61270
Richard C. Parkinson
President
(815) 772-7218 Ext. 3

Program	Mode	Degree
Civil Engineering Technology	H	A
Structural Detail & Design Tech.	H	A
Architectural & Building Const. Tech.	H	A

17093321

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

Program	Mode	Degree
Operating Engineers	H	C
Laborers	H	C
Teamsters	H	C
Cement Masons	H	C
Carpenters	H	C
Iron Workers	H	C

17097671

CITY COLLEGES OF CHICAGO, OLIVE-HARVEY
Olive-Harvey College, Applied Science Dept.
10001 S. Woodlawn Avenue
Chicago, Illinois 60628
William Thanholt
Technical Coordinator
(312) 568-3700 Ext. 366

Program	Mode	Degree
Aviation Ground School - Private Pilot	A	C,A
Civil Technology	H	C,A
Environmental Control Technology	E	C,A

17108791

COMMUNITY COLLEGE OF DECATUR
Business Division
100 North Water
Decatur, Illinois 62523
Mrs. Gina Pinto
Division Chairman
(217) 422-8387

Program	Mode	Degree
General Business (Transportation)	I	C,A

18017851

ANDERSON COLLEGE
1100 East 5th St.
Anderson, Indiana 46011
Dr. Charles Miller
Assistant Professor of Physics
(317) 644-0951

Program	Mode	Degree
Environmental Science	E	B

18017861

BALL STATE UNIVERSITY
Practical Arts
Muncie, Indiana 47306
Aviation Program Director
(317) 289-1241

Program	Mode	Degree
Aviation Ground School	A	O

18018051

INDIANA INSTITUTE OF TECH.
Engineering
Fort Wayne, Indiana 46803
Chairman, Engineering Dept.
(219) 422-5561

Program	Mode	Degree
Aerospace Engineering	A	B

18018091

INDIANA UNVIERSITY
School of Business
Bloomington, Indiana 47401
George M. Smerk
Professor of Transportation
(812) 337-5648

Program	Mode	Degree
Transportation	I	B,M,D
Mass Transit Management	U	B,M

18018131

INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS
Department of Construction Technology
1201 East 38th Street
Indianapolis, Indiana 46205
Professor William Davis
Department Chairman
(317) 923-1321

Program	Mode	Degree
Civil Engineering Technology	H	A
Construction Technology	H	B
Highway Technician	H	C

18018251

PURDUE UNIVERSITY
Department of Aviation Technology
Purdue University Airport
Lafayette, Indiana 47906
Professor J. R. Maris
Department Head
(317) 743-3896

Program	Mode	Degree
Aviation Maintenance Technology	A	A
Aviation Electronics Technology	A	A
General Aviation Flight Technology	A	A
Professional Pilot Technology	A	B

18018252

PURDUE UNIVERSITY
Krannert School
West Lafayette, Indiana 47907
D. Clay Whybark
Associate Professor
(317) 494-1322

Program	Mode	Degree
Transportation Concentration	I	M

18018253

PURDUE UNIVERSITY
Lafayette, Indiana 47907
Chairman, Engineering Dept.
(317) 749-8111

Program	Mode	Degree
Aeronantical and Astronantical Engineering	A	B

18018261

PURDUE UNIVERSITY, NORTH CENTRAL CAMPUS
Construction Technology
Westville, Indiana 46391
Professor Richard Taylor
Departmental Representative
(219) 785-2541

Program	Mode	Degree
Civil Engineering Technology	I	A

18018341

SAINT JOSEPH'S CALUMET COLLEGE
Department of Continuing Education
4721 Indianapolis Blvd.
East Chicago, Indiana 46312
Michael Guiden
Asst. Academic Dean
(219) 397-9197

Program	Mode	Degree
Transportation	I	C
Management-Concentration in Transportation	I	A

18018391

TRI-STATE COLLEGE
Mechanical Engineering Dept.; Civil Engineering Dept.
Angola, Indiana 46703
Robert K. Wattson, Jr.
Assoc Chairman (A.E.)
(219) 665-3141 Ext. 283 or 211

Program	Mode	Degree
Aeronautical Engineering	A	B
Civil Engineering	I	B

18018392

TRI-STATE COLLEGE
School of Business Administration
Angola, Indiana 46703
Dr. Charles L. Hilton
Dean
(219) 665 3141 Ext. 238

Program	Mode	Degree
Transportation, Traffic, Physical Distribution	I	B
Motor Fleet Safety & Maintenance	H	C

18018401

UNIVERSITY OF NOTRE DAME
Department of Civil Engineering
Notre Dame, Indiana 46556
Dr. Don A. Linger, P.E.
Professor and Chairman of Civil Engineering
(219) 283-6173 or 283-6389

Program	Mode	Degree
Structural Engineering	I	B,M,D
Transportation Engineering	H	B,M,D
Transportation & Regional Planning	I	B,M,D
Environmental Engineering	E	B,M,D
Materials	H	B,M,D
Soils	H	B,M,D

18018402

UNIVERSITY OF NOTRE DAME
Notre Dame, Indiana 46556
Chairman, Engineering Dept.
(219) 283-6011

Program	Mode	Degree
Aerospace Engineering	A	B

18018421

VALPARAISO UNIVERSITY
Department of Civil Engineering
Valparaiso, Indiana 46383
Dr. Gilbert Lehmann
Dean
(219) 464-5121

Program	Mode	Degree
Civil Engineering	I	B

18018431

VINCENNES UNIVERSITY
Career Division
Vincennes, Indiana 47591
Bill G. Spence
Director, Career Division
(812) 882-3350 Ext. 336 or 350

Program	Mode	Degree
Aviation Flight Technology	A	A
Aviation Maintenance Technology	A	A
Agricultural Aviation Technology	A	C
Automotive Mechanics Technology	H	A
Automotive Parts Counterman Technology	H	A
Civil Engineering Technology	H	A

18095631

INDIANA STATE UNIVERSITY
Department of Aerospace Technology
Terre Haute, Indiana 47809
Ivan W. Bates, Ph.D.
Department Chairman
(812) 232-6311 Ext. 5767

Program	Mode	Degree
Professional Flight Technology (Major)	A	B
General Flight Technology (Minor)	A	O
Aviation Administration (Major)	A	B

18099171

INDIANA VOCATIONAL TECHNICAL COLLEGE, INDIANAPOLIS
Health Occupations Division
1315 East Washington St.
Indianapolis, Indiana 46202
Pete Magnant
Program Chairman, Emergency Medical Training
(317) 635-6100

Program	Mode	Degree
Emergency Medical Training-Ambulance	H	O
Emergency Care Technician	H	C

19018691

IOWA STATE UNIVERSITY
Department of Civil Engineering
Ames, Iowa 50010
R. L. Carstens
Professor in Charge, Transportation Engineering
(515) 294-6777

Program	Mode	Degree
Civil Engineering	I	B,M
Transportation Engineering	I	M,D
Soils Engineering	H	M,D
Structural Engineering	H	M,D

19018692

IOWA STATE UNIVERSITY
Ames, Iowa 50010
(515) 294-4111

Program	Mode	Degree
Aerospace Engineering	A	B

19018693

IOWA STATE UNIVERSITY
Flight Service Dept.
RR. 2, Municipal Airport
Ames, Iowa 50010
Chmn., Engineering Dept.
(515) 294-4111

Program	Mode	Degree
Pilot Training	A	O

19018911

UNIVERSITY OF DUBUQUE
Aviation Administration Department
Dubuque, Iowa 52001
Professor Robert H. Ryder
Department Chairman
(319) 557-2226

Program	Mode	Degree
Aviation Management	A	B
Flight Operations	A	A,B
Flight Attendant	A	B

19018921

THE UNIVERSITY OF IOWA
Institute of Urban and Regional Research
102 Church Street
Iowa City, Iowa 52240
Dr. K.J. Dueker
Director
(319) 353-3862

Program	Mode	Degree
Civil Engineering	H	B,M,D
Civil Engineering	U	B,M,D
Civil Engineering	E	B,M,D
Urban Planning	U	B,M,D
Center For Transportation Studies	U	C,M

19040761

KIRKWOOD COMMUNITY COLLEGE
Business Department
PO Box 2068
Cedar Rapids, Iowa 52406
Lyle Natvig
Marketing Chairman
(319) 398-5440

Program	Mode	Degree
Traffic and Transportation Management	H	C

19040762

KIRKWOOD COMMUNITY COLLEGE
Career Education Department
6301 Kirkwood Blvd. Sw
Cedar Rapids, Iowa 52406
Mr. Larry F. Willis
Director of Career Education
(319) 398-5498

Program	Mode	Degree
Water and Wastewater Technology	E	C
Wastewater Treatment Plant Operator	E	C
Solid Waste Management	E	C
Environmental Health Assistant	E	C
Fire Science	E	A
Truck Driving	H	C

19045951

HAWKEYE INSTITUTE OF TECHNOLOGY
Department of Engineering Technologies
1501 E. Orange Road, P.O. Box 8015
Waterloo, Iowa 50704
Donald L. Lippold
Director of Vocational-Technical Education
(319) 296-2320

Program	Mode	Degree
Civil Engineering Technology	H	A
Aviation Maintenance	A	C

19071221

IOWA WESTERN COMMUNITY COLLEGE
Division of Vocational-Technical Education
2700 College Drive
Council Bluffs, Iowa 51501
Jack W. Gell
Dean of Vocational-Technical Education
(712) 328-3831 Ext. 252

Program	Mode	Degree
Civil Engineering Technology	H	A
Automotive Mechanics	H	C
Aviation Maintenance Technology	A	A

19071222

IOWA WESTERN COMMUNITY COLLEGE
2700 College Road
Council Bluffs, Iowa 51501
Aviation Program Director
(712) 328-3831

Program	Mode	Degree
Pilot Training-Helicopters	A	O

19073161

WESTERN IOWA TECHNICAL COMMUNITY COLLEGE
Adult & Continuing Education Division
4647 Stone Avenue
Sioux City, Iowa 51106
Patrick Robeson
Supervisor of Admissions
(712) 276-0380

Program	Mode	Degree
Semi-Truck Driver Training	H	C

19084031

INDIAN HILLS COMMUNITY COLLEGE
Ottumwa Campus
Industrial Airport
Ottumwa, Iowa 52501
Don McClanahan
Registrar
(515) 682-8081

Program	Mode	Degree
Aviation Maintenance Technician	A	C
Diesel Truck & Trailer Mechanics	H	C
Semi Truck Driver Training	H	C

19103581

IOWA LAKES COMMUNITY COLLEGE
Trades & Industrial
101 1/2 N. 6th
Estherville, Iowa 51334
Gene Schorzmann
Asst. Superintendent
(712) 362-2601

19103581 *Continued*

Program	Mode	Degree
Auto Mechanics	H	C
Auto Body Repair	H	C
Parts Sales	H	C

20019181

FRIENDS UNIVERSITY
2100 University
Wichita, Kansas 67213
John P. Williams
Academic Dean
(316) 263-9131 Ext. 275

Program	Mode	Degree
Business Administration (Transportation)	I	B

20019191

GARDEN CITY COMMUNITY JUNIOR COLLEGE
Aviation
801 Campus Drive
Garden City, Kansas 67846
Asel Harder
Dean of Instruction
(316) 276-7611 Ext. 36

Program	Mode	Degree
Professional Flight Training (Through Commericial Rating)	A	A

20019201

HESSTON COLLEGE
Aviation Department
Hesston, Kansas 67062
Jacob Friesen
Department Chairman
(316) 327-4221 or 283-8978

Program	Mode	Degree
Flight Training - Pilot Certificates	A	A

20019231

HUTCHINSON COMMUNITY JUNIOR COLLEGE
Technical Education
1300 North Plum
Hutchinson, Kansas 67501
George W. Koon
Dean of Technical Education
(316) 663-2156

Program	Mode	Degree
	I	
	I	
	E	

20019241

INDEPENDENCE COMMUNITY JUNIOR COLLEGE
College Ave. & Brookside Drive
Independence, Kansas 67301

20019241 *Continued*

Richard M. Taylor
Vice-President
(316) 331-4100

Program	Mode	Degree
Aeronautics For Flight Training	A	A
Basic Flight Training	A	A
Commercial Pilot Ground School	A	A
Commercial Pilot Flight Training	A	A
Instrument Ground School	A	A
Instrument Pilot Flight Training	A	A

20019261

KANSAS STATE COLLEGE OF PITTSBURG
Department of Technology
Pittsburg, Kansas 66762
Dr. Eugene V. Gardner
Department Chairman
(316) 231-7000 Ext. 259

Program	Mode	Degree
Automotive Technology	H	A,B,M

20019272

EMPORIA KANSAS STATE COLLEGE
Social Sciences (Economics)
1200 Commercial
Emporia, Kansas 66801
James I. Sturgeon
Asst. Professor Economics
343-1200 Ext. 461

Program	Mode	Degree
Economics of Transportation	I	B

20019281

KANSAS STATE UNIVERSITY
Mechanical Engineering
Seaton Hall
Manhattan, Kansas 66506
J. Garth Thompson
Department Head
(913) 532-5610

Program	Mode	Degree
Systems Analysis	I	M,D
Internal Combustion Engine Design	I	M,D

20019282

KANSAS STATE UNIVERSITY
Civil Engineering
Seaton Hall
Manhattan, Kansas 66506
Dr. Bob L. Smith
Professor of Civil Engineering
(913) 532-5862

20019282 *Continued*

Program	Mode	Degree
Civil Engineering	I	B
Transportation Planning	I	M
Traffic Engineering	H	M
Soils Engineering	I	M
Structural Engineering	I	M
Hydrologic and Hydraulic Engineering	I	M
Sanitary Engineering	E	M
Regional Planning (College of Architecture)	I	M

20019283

KANSAS STATE UNIVERSITY
Department of Architecture
Seaton Hall
Manhattan, Kansas 66506
Eugene Kremer
Head
(913) 532-5953

Program	Mode	Degree
Architecture	I	B,M

20019284

KANSAS STATE UNIVERSITY
Department of Regional and Community Planning
Seaton Square
Manhattan, Kansas 66506
Professor Vernon P. Deines
Department Head
(913) 532-5958

Program	Mode	Degree
Transportation & Land Use Planning	I	M
Regional & Community Planning	U	M
Urban Design	U	M

20019291

KANSAS WESLEYAN
Santa Fe At Claflin
Salina, Kansas 67401
Dr. Orville L. Voth
Vice President For Academic Affairs
(913) 827-5541

Program	Mode	Degree
Environmental Studies	E	B

20019361

NEOSHO COUNTY COMMUNITY JUNIOR COLLEGE
1000 S. Allen
Chanute, Kansas 66720
Erik P. Conard
Dean of Instruction
(316) 431-2820

Program	Mode	Degree
Aeronautical Science	A	A

20019391

KANSAS NEWMAN COLLEGE
Business Administration
3100 Mccormick Avenue
Wichita, Kansas 67213
George Hill
Business Department Chairman
(316) 942-4291

Program	Mode	Degree
Aviation Management	A	B

20019401

SOUTHWESTERN COLLEGE
Winfield, Kansas 67156
J. H. Barton
Dean of the College
(316) 221-4150

Program	Mode	Degree
Aviation Management	A	B

20019441

SAINT MARY OF THE PLAINS COLLEGE
240 San Jose
Dodge City, Kansas 67801
Sister M. Quintin Ryan
Academic Dean
(316) 225-4171

Program	Mode	Degree
Private and Commercial Pilot Ground School	A	C
Driver Education	H	C

20019481

UNIVERSITY OF KANSAS
Aerospace Engineering Department
Lawrence, Kansas 66045
Dr. Jan Roskam
Department Chairman
(913) 864-4267

Program	Mode	Degree
Aerospace Engineering	A	B,M,D

20019501

WICHITA STATE UNIVERSITY
Urban Studies Center & Department of Aeronautical Engineering
Wichita, Kansas 67208
Dr. Richard E. Zody, Dr. Edward Rodgers
Director, Chairman
(316) 689-3737 or 689-3410

Program	Mode	Degree
Urban Studies	U	B,M
Aeronautical Engineering	A	B,M,D

20046111

KANSAS TECHNICAL INSTITUTE
2409 Scanlan Ave.
Salina, Kansas 67401
James O. Thompson, Jr.
President
(913) 825-0275 Ext. 21

Program	Mode	Degree
Aeronautical Technology	A	A
Airframe & Powerlant Maintenance Technology	A	C
Civil Engineering Technology	H	A
Environmental Engineering Technology	E	A

20082281

SEWARD COUNTY COMMUNITY JUNIOR COLLEGE
Aviation Department
P.O. Box 1137
Liberal, Kansas 67901
Richard W. Mead
(316) 624-1951

Program	Mode	Degree
Professional Pilot	A	A
Aviation Management	A	A
Aviation Marketing	A	A

20082441

JOHNSON COUNTY COMMUNITY COLLEGE
Engineering & Technology Division
111th & Quivira Road
Overland Park, Kansas 66210
Carl Lindsey
Director
(913) 888-8500

Program	Mode	Degree
Aviation, Private Pilot	A	A
Aviation, Commercial Pilot	A	A

21019631

EASTERN KENTUCKY UNIVERSITY
College of Arts and Sciences
Richmond, Kentucky 40475
Dr. Joseph R. Schwendeman, Jr.
Chairman, Department of Geography
(606) 622-2251

Program	Mode	Degree
Planning and Development	I	B

21019771

MURRAY STATE UNIVERSITY
Department of Geography, College of Environmental Sciences
Murray, Kentucky 42071

21019771 *Continued*

Dr. James Matthai
Chairman, Department of Geography
(502) 762-2591

Program	Mode	Degree
Urban and Regional Planning	U	B

21019891

UNIVERSITY OF KENTUCKY
Department of Civil Engineering
214 Anderson Hall
Lexington, Kentucky 40506
Dr. B. O. Hardin
Department Chairman
(606) 258-4856

Program	Mode	Degree
Structures	I	M,D
Hydraulics	I	M,D
Hydrology	I	M,D
Transportation	I	M,D
Materials	I	M,D
Soils	H	M,D
Mining	H	M,D
Traffic	I	M,D
Sanitary Engineering	I	M,D

21019892

UNIVERSITY OF KENTUCKY
Engineering
Lexington, Kentucky 40506
Chairman, Engineering Department
(606) 258-9000

Program	Mode	Degree
Aerospace Engineering	A	B,M,D

21020021

WESTERN KENTUCKY UNIVERSITY
Department of Engineering Technology
Bowling Green, Kentucky 42101
Boyce D. Tate
Head of Department
(502) 745-2461

Program	Mode	Degree
Civil Engineering Technology	I	A,B
Environmental Engr. Technology	E	B

21020022

WESTERN KENTUCKY UNIVERSITY
Department of Geography and Geology
Bowling Green, Kentucky 42101
Edmund E. Hegen, Ph.D.
Head of Department
(502) 745-4555

Program	Mode	Degree
Public Service (City & Regional Planning Option)	U	M

21092751

NORTHERN KENTUCKY STATE COLLEGE
Associate Degree Programs
Highland Heights, Kentucky 41076
Dr. George Manning
Director of Associate Degree Programs
(606) 781-2600 Ext. 82-63

Program	Mode	Degree
Aviation Administration	A	A

21990201

SOMERSET COMMUNITY COLLEGE
Division of Physical Sciences
Monticello Road
Somerset, Kentucky 42501
Mary Bacon
Coordinator, Occupational Programs
(606) 678-8174

Program	Mode	Degree
Civil Engineering Technology	H	A

22020081

LOUISIANA TECH UNIVERSITY
Department of Professional Aviation
Post Office Box 6445, Tech Station
Ruston, Louisiana 71270
Professor Alfred L. Miller
Department Chairman
(318) 257-2691

Program	Mode	Degree
Professional Aviation (Flight Technology)	A	B
Airport Administration, Minor	A	B

22020082

LOUISIANA TECH UNIVERSITY
Civil Engineering
Bogard Hall
Ruston, Louisiana 71270
Dr. William O. Hadley
Associate Professor of Civil Engineering
(318) 257-2842

Program	Mode	Degree
Structures	H	B,M,D
Hydraulics	I	B,M,D
Hydrology	I	B,M,D
Transportation Engineering	I	B,M,D
Traffic Engineering	H	B,M,D
Materials	H	B,M,D
Soils	H	B,M,D
City Planning	I	B,M,D
Pavement Design	H	B,M,D
Geometric Design	H	B,M,D
Urban Transportation Planning	I	B,M,D

22020083

LOUISIANA TECH UNIVERSITY
Mechanical Engineering
Bogard Hall
Ruston, Louisiana 71270
Dr. J. J. Thigpen
Professor & Head, Department of Mechanical Engineering
(318) 257-2357

Program	Mode	Degree
Internal Combustion Engines	H	B

22020084

LOUISIANA TECH UNIVERSITY
Aerospace Engineering
Bogard Hall
Ruston, Louisiana 71270
Dr. Arthur C. Bruce
Associate Professor of Mechanical Engineering
(318) 257-3176

Program	Mode	Degree
Aerospace Engineering	A	B

22020085

LOUISIANA TECH UNIVERSITY
Petroleum Engineering
Bogard Hall
Ruston, Louisiana 71270
Dr. Robert M. Caruthers
Professor & Head, Department of Petroleum Engineering
(318) 257-3972

Program	Mode	Degree
Petroleum Engineering	P	B,M,D

22020101

LOUISIANA STATE UNIVERSITY BATON ROUGE
Department of Economics
Baton Rouge, Louisiana 70803
Dr. James P. Payne, Jr
Alumni Professor of Economics
(504) 388-5211

Program	Mode	Degree
Transportation Curriculum In Business Administration	I	

22020102

LOUSIANA STATE UNIVERSITY
Baton Rouge, Louisiana 70803
Chairman, Engineering Department
(504) 388-6207

Program	Mode	Degree
Aerospace Engineering	A	B,M,D
Pilot Training	A	O

22020201

NORTHEAST LOUISIANA UNIVERSITY
Aviation, Pure and Applied Sciences
700 University Avenue
Monroe, Louisiana 71201
Dean S. Hartley, Jr.
Coordinator of Aviation Studies
(318) 342-2148

Program	Mode	Degree
General Aviation	A	B
Airline Flight Officer	A	B
Air Traffic Management	A	B
Airline Stewardess	A	A

22020211

NORTHWESTERN STATE UNIVERSITY
Science Program
Natchitoches Municipal Airport
Natchitoches, Louisiana 71457
Director of Aviation
(318) 357-6361

Program	Mode	Degree
Pilot Training	A	O

22020311

UNIVERSITY OF SOUTHWESTERN LOUISIANA
Department of Marketing
Lafayette, Louisiana 70501
Professor Joseph F. Moffatt
Assistant Professor
(318) 233-3850 Ext. 219

Program	Mode	Degree
Physical Distribution	I	B

22046261

DELGADO JUNIOR COLLEGE
Aircraft Maintenance Technology
615 City Park Ave.
New Orleans, Louisiana 70119
Theodore I. Urreta
Chairman, Aviation Department
(504) 486-7393

Program	Mode	Degree
Aerospace Engineering Technology	A	A
Aircraft Maintenance Technology	A	C,A
Petroleum Engineering Technology	P	A
Mechanical Engineering Technology	P	A
Civil Engineering Technology	H	A
Environmental Health Technology	E	A
Occupational Safety and Health	E	A

22096361

SOUTHERN UNIVERSITY
The Transportation Center
Southern Branch Post Office
Baton Rouge, Louisiana 70813

22096361 *Continued*

Professor Roosevelt Steptoe
Director, Transportation Center
(504) 771-2880

Program	Mode	Degree
Urban Mass	U	B
Highways Impact Research	H	B

22990321

JEFFERSON PARISH VOCATIONAL-TECHNICAL SCHOOL
925 Labarre Road
Metairie, Louisiana 70001
Mrs. Carolyn Cortello
Counselor/Registrar
(504) 834-5115

Program	Mode	Degree
Auto Mechanics	H	C
Industrial Engine Mechanics	H	C

23020441

MAINE MARITIME ACADEMY
Castine, Maine 04421
Edward E. Conrad
Academic Dean
(207) 326-4311

Program	Mode	Degree
Nautical Science (Merchant Marine Officers)	W	B
Marine Engineering (Merchant Marine Officers)	W	B

23020531

UNIVERSITY OF MAINE ATORONO
Department of Civil Engineering
Orono, Maine
Dr. George W. Greenwood
Professor in Civil Engineering
(207) 581-7145

Program	Mode	Degree
Highway Engineering	H	M
Transportation Engineering	H	M
Traffic Engineering	H	M
Soils	H	M

23055251

SOUTHERN MAINE VOCATIONAL TECHNICAL INSTITUTE
Fort Road
South Portland, Maine 04106
William C. Warren
Dean of Instruction
(207) 799-7303

23055251 *Continued*

Program	Mode	Degree
Automotive Technology	H	C,A
Marine Science	W	C,A
Licensed Maritime Officers	W	C
Wastewater Technology	E	C

24020611

COMMUNITY COLLEGE OF BALTIMORE
Harbor Campus
Market Place and Pratt Street
Baltimore, Maryland 21201
Richard M. Turner, III
Dean of Faculty
(301) 462-5800 Ext. 380

Program	Mode	Degree
Environmental Health Technology	E	C,A
Automotive Technology	H	C,A
Highway Design, Safety Engineering	H	C,A
Drafting Technology	I	A
Urban Development	U	A
International Trade/Harbor Management	W	C,A
Mechanical Technology	I	A
Construction Technology	H	A
Marine and Maritime Technology - Oceanography	W	C,A

24020631

CATONSVILLE COMMUNITY COLLEGE
Career Programs
800 South Rolling Rd.
Catonsville, Maryland 21228
Joseph A. Scarlett
Director of Career Programs
(301) 747-3220 Ext. 267

Program	Mode	Degree
Air Transportation Management (4 Options)	A	
Air Traffic Management (Air Traffic Controllers)	A	A
Airline Management	A	A
Flight Attendant	A	A
Pilot Training	A	A
Traffic & Transportation Management	H	C,A

24020701

ESSEX COMMUNITY COLLEGE
Social Sciences Division
7201 Rossville Boulevard
Baltimore, Maryland 21237
G. Norman Dreisch
Associate Dean of the College
(301) 682-6000

Program	Mode	Degree
Urban Development Assistant	U	A

24020711

FREDERICK COMMUNITY COLLEGE
Aviation Maintenance Technology
Frederick, Maryland 21701
William F. Mutschler
Aviation Coordinator
(301) 662-0101 Ext. 260

Program	Mode	Degree
Aviation Maintenance Technology		C,A
Aircraft Inspection Procedures For Pilots	A	C
Airframe and Powerplant Refresher Course	A	O
Aviation Electrical Course	A	C
Non-Distructive Testing (Pending)	A	O,C
Aviation Electronics (Avionics) (Pending)	A	O,C
Private Pilot Ground School	A	C

24020751

HARFORD COMMUNITY COLLEGE
Office of Community Services
401 Thomas Run Road
Bel Air, Maryland 21014
Mr. Paul Cerar
Director of Community Services
(301) 838-1000, 879-8920 Ext. 204

Program	Mode	Degree
Instrument/Commercial Pilot Ground School	A	O
Private Pilot Ground School	A	O
Art of Travel	C	O
Camping & Trailering	C	O

24020771

JOHNS HOPKINS UNIVERSITY
Department of Geography and Environmental Engineering
Baltimore, Maryland 21218
Dr. M. Gordon Wolman
Department Chairman
(301) 366-3300 Ext. 318

Program	Mode	Degree
Urban Studies and Location	I	B,M,D
Urban Planning	U	M
Resource Economics	I	B,M,D
Environmental Systems Analysis	I	B,M,D
Environmental Science	E	

24020772

JOHNS HOPKINS UNIVERSITY
Metro Center
Charles & 34th St.
Baltimore, Maryland 21218
Dr. Jack Fisher
Director, Metro Center Planning & Resources Program

Program	Mode	Degree
Transportation Planning	I	O

24020821

MONTGOMERY COLLEGE
Rockville Campus
51 Mannakee Street
Rockville, Maryland 20850
John Bolton
Academic Dean
(301) 762-7400 Ext. 285

Program	Mode	Degree
Geography, Cartography and Community Planning	U	A
Civil Engineering Technology	I	A

24021021

UNIVERSITY OF BALTIMORE
Marketing Department
Charles At Mount Royal
Baltimore, Maryland 21201
Professor Ernest Cooke
Department Chairman
(301) 727-6350

Program	Mode	Degree
Transportation Management	I	C,B

24021031

UNIVERSITY OF MARYLAND
Aerospace Engineering
College Park, Maryland 20742
Dr. John D. Anderson, Jr.
Professor & Chairman
(301) 454-2426

Program	Mode	Degree
Aerospace Engineering	A	B,M,D
Naval Archetecture	W	M,D

24021032

UNIVERSITY OF MARYLAND
College of Business and Management
College Park, Maryland 20742
Dr. John A. Haslem
Assistant Dean
(301) 454-5297

Program	Mode	Degree
Transportation	I	B,M,D

24021033

UNIVERSITY OF MARYLAND
Civil Engineering Department
College Park, Maryland 20742
Dr. E. C. Carter
Department Chairman
(301) 454-2438

Program	Mode	Degree
Transportation Engineering	T	B
Structural Engineering	H	B
Scils Engineering & Materials	H	B
Hydrology	H	B
Civil Engineering (Traffic-Transportation)	I	M,D

24069111

MONTGOMERY COLLEGE
New Campus
51 Mannakee Street
Rockville, Maryland 20850
Mr. Stanley Dahlman
Executive Associate For Multi-Campus Planning
Executive Coordination
(301) 762-6800 Ext. 324

Program	Mode	Degree
Transportation, Travel and Tourism	I	A
Environmental Technician	E	A

24083081

CECIL COMMUNITY COLLEGE
Department of Career and Continuing Education
R. D. 01 Box 57
North East, Md 21901
Director of Career and Continuing Education
(301) 287-6060

Program	Mode	Degree
Sanitation Technology	I	C
Aviation Ground School	A	O

24102971

BAY COLLEGE OF MARYLAND
Transportation
1106 North Charles Street
Baltimore, Maryland 21201
Howard Wolkoys
Office of Program Development
(301) 685-4701

Program	Mode	Degree
Motor Transportation Industry	H	C,A
Motor Freight Carrier-Dispatcher	H	C,A
Motor Transportation Accountant	H	C,A
Motor Freight Rates and Tariff Clerk	H	C,A
Freight Forwarding	I	C,A
Transportation Industry Management	I	C,A
Transportation Industry Labor Relations	I	C,A

24116441

UNIVERSITY OF MARYLAND
College Park, Maryland 20742
Chairman, Engineering Department
(301) 454-4755

Program	Mode	Degree
Aerospace Engineering	A	B

25021201

MERRIMACK COLLEGE
Department of Engineering
Turnpike Street
North Andover, Massachusetts 01845
Dr. Francis E. Griggs, Jr.
Department Chairman
(617) 683-7111 Ext. 362, 363

Program	Mode	Degree
Civil Engineering	I	B

25021221

BAY PATH JUNIOR COLLEGE
588 Longmeadow Street
Longmeadow, Massachusetts 01106
Dr. Jeanette T. Wright
Vice President For Academic Affairs
(413) 567-0621 Ext. 35

Program	Mode	Degree
Travel Administration	I	A

25021301

BOSTON UNIVERSITY
Aerospace-Mechanical Engineering
110 Cummington St.
Boston, Massachusetts 02215
Professor Ming Chen
Department Chairman
(617) 353-2813

Program	Mode	Degree
Aeronautical-Mech. Eng.	A	B,M

25021391

CLARK UNIVERSITY
Sociology
950 Main St.
Worcester, Massachusetts 01610
Frank W. Puffer
Dean of the College
(617) 793-7177

Program	Mode	Degree
Technology of Man	U	B

25021551

HARVARD UNIVERSITY
Dept. of Economics
Littauer M-9
Cambridge, Massachusetts 02138
Professor James Duesenberry
Chairman

Program	Mode	Degree
Economics (Emphasis On Urban Economics)	U	M,D

25021552

HARVARD UNIVERSITY
Division of Engineering & Applied Physics
Pierce Hall 217
Cambridge, Massachusetts 02138
Professor Harvey Brooks
Dean
(617) 495-2831

Program	Mode	Degree
Engineering (Emphasis On Fluid Mechanics)	P	M,D
Engineering (Emphasis On Environmental Sciences)	E	M,D

25021553

HARVARD UNIVERSITY
Graduate School of Business Administration
Soldiers Field Road
Boston, Massachusetts 02163
Ms. Karin E. Trelease
Director, Office of DBA Program
(617) 495-6103

Program	Mode	Degree
Logistics and Transportation	I	D

25021554

HARVARD UNIVERSITY
School of Public Health
677 Huntington Avenue
Boston, Massachusetts 02155
Dr. Dade Moeller
Head, Department of Environmental Health
(617) 734-3300 Ext. 540

Program	Mode	Degree
Environmental Health Sciences	E	M,D

25021555

HARVARD UNIVERSITY
School of Design
Gund Hall
Cambridge, Massachusetts 02138
Beverly Laskey
Registrar
(617) 495-5454

Program	Mode	Degree
City Planning	U	M
Regional Planning	I	M
City Planning in Urban Design	U	M

25021611

LOWELL TECHNOLOGICAL INSTITUTE
Department of Civil Engineering
One Textile Avenue
Lowell, Massachusetts 01854
William B. Moeller
Department Chairman
(617) 454-7811

Program	Mode	Degree
Msce in Water Resources	E	M
Msce in Land Use Planning	I	M
Msce in Structural Engineering	I	M
Msce in Geotechnical Engineering	I	M

25021641

MASSACHUSETTS COLLEGE OF OPTOMETRY
Environmental Vision-Visual Science Division
424 Beacon St.
Boston, Massachusetts 02115

25021641 *Continued*

A. L. Pogoda, O.D., F.A.A.O.
Tract Coordinator-Environmental Vision
(617) 261-3430 Ext. 47

Program	Mode	Degree
Environmental Vision	H	M

25021681

CAPE COD COMMUNITY COLLEGE
Collegiate Technical Education
Route 132
West Barnstable, Massachusetts 02668
John C. Briscoe
Dean of Collegiate Technical Education
(413) 362-2131

Program	Mode	Degree
Aviation Fundamentals (Ground School)	A	C

25021691

GREENFIELD COMMUNITY COLLEGE
Civil Engineering Technology
Greenfield, Massachusetts 01301
D. C. Bartlett
Coordinator
(413) 774-3131 Ext. 374

Program	Mode	Degree
Civil Engineering Technology	I	A

25021731

NORTH SHORE COMMUNITY COLLEGE
3 Essex Street
Beverly, Massachusetts 01915
Aviation Program Director
(617) 927-4850

Program	Mode	Degree
Aviation Ground School	A	O

25021741

NORTHERN ESSEX COMMUNITY COLLEGE
Department of Civil and Environmental Technology
Elliot St.
Haverhill, Massachusetts 01830
Professor Francis H. Collopy
Department Chairman
(617) 374-0721 Ext. 382

Program	Mode	Degree
Environmental Engineering	E	A
Civil Engineering (Surveying)	H	A

25021781

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
School of Engineering-Aeronautics & Astrn.
77 Mass. Ave.
Cambridge, Massachusetts 02139

25021781 *Continued*

Professor Robert W. Simpson
Director Flight Transportation Lab
(617) 253-3756

Program	Mode	Degree
Flight Transportation	A	M,D

25021782

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
School of Engineering, Civil Engineering Department
77 Mass. Ave.
Cambridge, Massachusetts 02139
Professor Joseph Sussman
Director
(617) 253-5320

Program	Mode	Degree
Transportation Systems Planning	I	B,M,D

25021783

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Ocean Engineering
77 Mass. Ave.
Cambridge, Massachusetts 02139
Mr. Keating Keays
Administrative Officer
(617) 253-4330

Program	Mode	Degree
Ocean Engineering	W	B
Marine Engineering	W	B
Shipping & Ship Bldg Mgmt	W	M,D

25021991

NORTHEASTERN UNIVERSITY
Lincoln College
360 Huntington Ave.
Boston, Massachusetts 02115
Professor Kenneth S. Woodard
Director of Aviation Technology
(617) 437-2500

Program	Mode	Degree
Aviation Technology	A	A
Avionics Technology	A	A

25021992

NORTHEASTERN UNIVERSITY
College of Business Administration
360 Huntington Ave.
Boston, Massachusetts 02115
Dr. Robert C. Lieb
Coordinator-Transportation
(617) 437-3236

Program	Mode	Degree
Transportation and Logistics	I	B

25021993

NORTHEASTERN UNIVERSITY
Interdisciplinary Transportation Advisory Committee
360 Huntington Ave.
Boston, Massachusetts 02115
Dr. Paul J. Ossenbruggen
Associate Professor of Civil Engineering
(617) 437-2444

Program	Mode	Degree
Transportation Planning	U	M
Civil Engineering-Environmental	E	B,M,D

25022191

TUFTS UNIVERSITY
Department of Civil Engineering
College Ave.
Medford, Massachusetts 02155
Christian F. Davis
Assistant Professor
(617) 628-5000 Ext. 263

Program	Mode	Degree
Hydraulics	I	B
Structures	I	M
Transportation Engineering	I	B
Materials	I	B
Soils	I	B
Environmental Engineering	I	M

25022211

UNIVERSITY OF MASSACHUSETTS, AMHERST
Civil Engineering
Amherst, Massachusetts 01002
William W. Boyer
Professor of Civil Engineering
(413) 545-2779

Program	Mode	Degree
Civil Engineering	I	B,M,D
Mechanical & Aerospace Engineering	A	B,M,D
Regional Planning	I	B,M
Environmental Engineering	E	M,D
School of Business	I	B,M

25022251

WENTWORTH INSTITUTE
Aircraft Technology
550 Huntington Ave.
Boston, Massachusetts 02115
Mr. Charles Davey
Department Head, Aircraft
(617) 442-9010

Program	Mode	Degree
Aviation Technology	A	A
Aircraft Maintenance Tech.	A	C

25022252

WENTWORTH INSTITUTE
Civil and Highway Engineering
550 Huntington Ave.
Boston, Massachusetts 02115

25022252 *Continued*

Mr. Henry Poydar
Department Head
(617) 442-9010

Program	Mode	Degree
Civil and Highway Eng. Tech.	H	A
Civil Construction Tech.	H	A
Environmental Eng. Tech.	E	A
Civil Engineering Tech.	H	A,B

25022261

WESTERN NEW ENGLAND COLLEGE

1215 Wilbraham Rd.
Springfield, Massachusetts 01119
Dr. Clyde A. Painter
Dean, School of Business
(413) 783-6131

Program	Mode	Degree
Management	I	B
Management (Transportation)	I	O,C
Industrial Engineering	I	B
Engineering (Environmental)	I	B

25022321

WORCESTER JUNIOR COLLEGE

768 Main Street
Worcester, Massachusetts 01608
Aviation Program Director
(617) 755-4314

Program	Mode	Degree
Aviation Management	A	A
Aviation Marketing	A	A

25022331

WORCESTER POLYTECHNIC INSTITUTE

Worcester, Massachusetts 01609
William R. Grogan
Dean of Undergraduate Studies
(617) 753-1411 Ext. 404

Program	Mode	Degree
Civil Engineering (Transportation Option)	I	B
Civil Engineering (Regional Planning Option)	I	B

25039651

BAY STATE JUNIOR COLLEGE OF BUSINESS

122 Commonwealth Avenue
Boston, Massachusetts 02116
Mr. Francis J. McKiernan
Director of Student Services
(617) 266-0220

Program	Mode	Degree
Airline Commercial	A	C

25074841

NEWBURY JUNIOR COLLEGE

921 Boylston Street
Boston, Massachusetts 02115
Robert D. Saltzberg
Vice President
(617) 262-9350

Program	Mode	Degree
Airline Secretarial	A	A

25080781

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE

1 Armory Square
Springfield, Massachusetts 01105
Mr. Donald Avery
Director of Admissions
(413) 781-6470

Program	Mode	Degree
Automotive Technology	H	A
Civil Engineering Technology	H	A
Environmental Technology	E	A
Traffic Records Analyst	H	A
Auto Damage Estimator	H	C
Law Enforcement	H	A
Automotive Chemistry	H	O
Logistics	H	O
Surveying	H	O
Roadway Design and Construction	H	O
Air Quality Meteorology and Quality Control	E	O
Instrumentation	E	O
Landscaping	H	A
Engineering and Science Transfer	I	A
Emergency Medical Training	I	O

25103061

CENTRAL NEW ENGLAND COLLEGE OF TECHNOLOGY

Aviation Department
768 Main St.
Worcester, Massachusetts 01608
Professor David O. Kubly
Head of Aviation
(617) 755-4314

Program	Mode	Degree
Aviation Marketing, Business & Aviation (Flight)	A	A
Aviation Management, Business & Aviation (Flight)	A	A
Pilot Training	A	A

25112101

BUNKER HILL COMMUNITY COLLEGE

Transportation Management
Rutherford Ave.
Charlestown, Massachusetts 02129
Professor Michael Dawson
Program Coordinator
(617) 241-8600

25112101 *Continued*

Program	Mode	Degree
Air Transportation Management Option	A	A
Mass Transportation Option	U	A
Motor Freight Transportation Option	H	A

25990191

AVIATION CAREERS INSTITUTE
106 Access Rd.
Norwood, Massachusetts 02062
Joseph W. Benkert
President
(617) 762-7465

Program	Mode	Degree
Professional Pilot	A	C
Air Traffic Control	A	C
Aviation Management	A	O
Airline Passenger Relations	A	C

25990271

BRISTOL COMMUNITY COLLEGE
Engineering Technology
777 Elsbree St.
Fall River, Massachusetts 02720
Anthony F Mercurio
Assistant to the President
(617) 678-2811 Ext. 121

Program	Mode	Degree
Civil Engineering Technology	H	A
Land Surveying Technology	H	A
Environmental Management	E	A

26022371

ALPENA COMMUNITY COLLEGE
Aviation Department
666 Johnson Street
Alpena, Michigan 49707
Mr. Gerald Sloan
Department Chairman
(517) 354-3744

Program	Mode	Degree
Aviation Pilot	A	A

26022381

ANDREWS UNIVERSITY
Aviation Department
Berrien Springs, Michigan 49104
Melvin G. Krause
Flight Director
(616) 471-1455

Program	Mode	Degree
Flight Training - Basic & Advanced	A	C

26022401

BAY DE NOC COMMUNITY COLLEGE
Department of Applied Technology
Escanaba, Michigan 49829
Dr. William G. Butt
Academic Dean
(906) 786-5802

Program	Mode	Degree
Water Purification Technology	W	A

26022491

DAVENPORT COLLEGE OF BUSINESS
Business and General Education
415 E. Fulton
Grand Rapids, Michigan 45902
Roy L. Hamlin
Chairman, Business & General Education Division
(616) 451-3511 Ext. 229

Program	Mode	Degree
Transportation & Distribution	I	A

26022511

DELTA COLLEGE
University Center, Michigan 48710
Dave Davis
Counselor

Program	Mode	Degree
Priv. and Comm. Pilot Ground School	A	O

26022591

EASTERN MICHIGAN UNIVERSITY
Industrial Education Department
Ypsilanti, Michigan 48197
Aviation Program Director
(313) 487-1849

Program	Mode	Degree
Aviation Ground School	A	O

26022601

FERRIS STATE COLLEGE
Construction Department
901 S. State St.
Big Rapids, Michigan 49307
James B. Shane
Department Head
(616) 796-9971 Ext. 209

Program	Mode	Degree
Highway Technology	H	A
Aviation-Flying	A	A

26022602

FERRIS STATE COLLEGE
Auto and Heavy Equipment
Big Rapids, Michigan 49307

26022602 *Continued*

Charles Rathjen
Head, Auto & Heavy Equipment Department
(616) 796-9971

Program	Mode	Degree
Automotive Service	H	A
Automotive Machines	H	A
Auto Body & Painting	H	A
Heavy Equipt Tech.	H	A,B

26022603

FERRIS STATE COLLEGE
Construction Department
Big Rapids, Michigan 49307
James Shane
Head, Construction Department
(616) 796-9971

Program	Mode	Degree
Highway Technology	H	A

26022611

CHARLES S. MOTT COMMUNITY COLLEGE
Applied Sciences
1401 E. Court St.
Flint, Michigan 48503
Frank Marczak
Chairman Applied Sciences
(313) 235-7541 Ext. 221

Program	Mode	Degree
Aviation Flight Technology	A	A

26022701

HENRY FORD COMMUNITY COLLEGE
Management & Supervisory Training Department
5101 Evergreen Rd.
Dearborn, Michigan 48128
Thaddeus C. Matley
Director
(313) 271-2750 Ext. 275

Program	Mode	Degree
Transportation & Traffic Management	H	C,A

26022702

HENRY FORD COMMUNITY COLLEGE
5101 Evergreen Rd.
Dearborn, Michigan 48128
Aviation Program Director
(313) 271-2750

Program	Mode	Degree
Aviation Ground School	A	O

26022771

LAKE MICHIGAN COLLEGE
2955 Napier Ave.
Benton Harbor, Michigan 48128

26022771 *Continued*

Dr. Richard C. Creal
Vice President For Instruction
(616) 927-3571 Ext. 301

Program	Mode	Degree
Engineering	I	A
Electro-Mechanical Technician	I	C,A
Manufacturing Technician	I	A
Metallurgical Technician	I	A
Auto Mechanics For Car Owners	H	C
Small Engine Repair	H	C

26022781

LANSING COMMUNITY COLLEGE
Applied Arts & Sciences Division
419 N. Capitol Ave.
Lansing, Michigan 48914
Mr. Edwin Bergmann
Department Chairman, Engineering Technology
(517) 373-7013

Program	Mode	Degree
Flight Technology	A	C,A
Truck Driver Training	H	C

26022782

LANSING COMMUNITY COLLEGE
Business Division
419 N. Capitol Avenue
Lansing, Michigan 48914
Mr. James Person
Department Chairman, Management & Marketing
(517) 373-7060

Program	Mode	Degree
Transportation & Traffic Management	I	C
Transportation Law	I	C

26022901

MICHIGAN STATE UNIVERSITY
Department of Civil & Sanitary Engineering
College of Engineering
East Lansing, Michigan 48824
Professor William C. Taylor
Department Chairman
(517) 355-5107

Program	Mode	Degree
Structural Engineering	H	B,M,D
Transportation Engineering	I	B,M,D
Traffic Engineering	H	M,D
Soils	H	B,M,D
Hydraulics	H	B,M
Environmental Engineering	I	B,M,D

26022902

MICHIGAN STATE UNIV.
Marketing and Transportation Department
East Lansing, Michigan 48823

26022902 *Continued*

Dr. Donald A. Taylor
Chairman
(517) 355-2240

Program	Mode	Degree
Logistic Transp. Distr. Systems	I	B,M,D

26022951

MONTCALM COMMUNITY COLLEGE
Vocational/Technical Division
Sidney, Michigan 48885
Donald B. Olson
Dean of Vocational/Technical Studies
(517) 328-2111

Program	Mode	Degree
Aviation Maintenance Technician	A	C

26023021

NORTHWESTERN MICHIGAN COLLEGE
Aviation Department
Traverse City, Michigan 49684
Robert Buttleman
Department Head
(616) 946-5650

Program	Mode	Degree
Career Pilot	A	A

26023031

OAKLAND COMMUNITY COLLEGE
Engineering Related
2480 Opdyke Rd.
Bloomfield Hills, Michigan 48013
James H. Dotseth
Director, Applied Sciences and Arts
(313) 647-6200

Program	Mode	Degree
Automotive Technology	H	C,A

26023101

ST. CLAIR COUNTY COMMUNITY COLLEGE
Manufacturing Technology
323 Erie
Port Huron, Michigan 48060
Phil Zochowski
Instructor & Flying Club Sponsor
984-3881 Ext. 291 or 235

Program	Mode	Degree
Aviation Ground School	A	C
Sail Plane	A	O

26023102

SAINT CLAIR COUNTY COMMUNITY COLLEGE
Industrial Technology
323 Erie St.
Port Huron, Michigan 48060

26023102 *Continued*

Ivan Smith
Department Head

Program	Mode	Degree
Introduction to Flight Simulation	A	O

26023151

SCHOOLCRAFT COLLEGE
Division of Applied Science
18600 Haggerty Rd.
Livonia, Michigan 48151
Mr. Thad Diebel
Dean Applied Science
(313) 591-6400

Program	Mode	Degree
Automotive Service	H	A
Automotive Service Mgmt	H	A

26023171

SOUTHWESTERN MICHIGAN COLLEGE
Division of Applied Science
Cherry Grove Rd.
Dowagiac, Michigan 49047
F. L. Hiscock
Dean of Applied Science
(616) 782-5113

Program	Mode	Degree
Aviation Airframe and Power Plant	A	A
Automotive Mechanics	H	A

26023251

UNIVERSITY OF MICHIGAN
Civil Engineering
Ann Arbor, Michigan 48104
Donald E. Cleveland
Professor
764-3368

Program	Mode	Degree
Transportation Engineering	I	B,M,D

26023301

WESTERN MICHIGAN UNIVERSITY
Department of Transportation Technology
West Michigan Ave.
Kalamazoo, Michigan 49001
Harley D. Behm
Chairman
(616) 383-0978

Program	Mode	Degree
Automotive Engineering Technology	H	B
Automotive Management and Service	H	B
Aviation Engineering Technology	A	B
Aviation Technology and Management	A	B
Flight Technology	A	B
Aircraft Technology	A	C
Transportation Systems Technology	I	B

26071711

KIRTLAND COMMUNITY COLLEGE
Route 4 - Box 59A
Roscommon, Michigan 48653
William L. Evans
Career Advisor
(517) 275-5121

Program	Mode	Degree
Automotive Technology	H	A
Automotive Service	H	C
Aviation Maintenance Technology	A	A
Civil Technology	I	A
Aviation Ground School	A	C
Natural Resources Technology	E	A
Drafting and Design Technology	I	A
Drafting	I	C

26079501

WEST SHORE COMMUNITY COLLEGE
Occupational Education
Scottsville, Michigan 49454
John Schwetz
Dean
(616) 845-6211

Program	Mode	Degree
Auto Body Repair	H	O
Auto Service	H	O,C
Diesel & Heavy Equipment Repair	H	O
Small Gas Engines & Recreational Veh.	H	O

26090921

UNIVERSITY OF MICHIGAN
Ann Arbor, Michigan 48104
Chairman, Engineering Department
(313) 764-1817

Program	Mode	Degree
Aerospace Engineering	A	B

26990341

STATE TECHNICAL INSTITUTE & REHABILITATION CENTER
Department of Education
Alber Drive
Plainwell, Michigan 49080
Lloyd G. Chapman
Director
(616) 664-4461

Program	Mode	Degree
Automobile Mechanic	H	O
Automobile Service Mechanic	H	O
Automotive Parts Man	H	O

27023321

ANOKA-RAMSEY COMMUNITY COLLEGE
11200 Mississippi Blvd. N.W.
Coon Rapids, Minnesota 55433

27023321 *Continued*

Dr. Edwin F. Streed
Associate Dean of Instruction
(612) 427-2600 Ext. 202

Program	Mode	Degree
Air Traffic Control	A	A
Aviation Administration	A	A

27023551

HIBBING COMMUNITY COLLEGE
Division of Math & Science
Hibbing, Minnesota 55746
Chairman, Engineering Department
(218) 262-3877

Program	Mode	Degree
Aeronautical Engineering	A	A

27023602

MANKATO ST. COLLEGE
Air Science
Mankato, Minnesota 56001
Rod Grove
Director, Air Science Department
(507) 389-6019

Program	Mode	Degree
Aviation Management	A	B

27023701

NORTH HENNEPIN COMMUNITY COLLEGE
7411-85th Ave. North
Brooklyn Park, Minnesota 55445
Aviation Program Director
(612) 425-4541

Program	Mode	Degree
Aviation Ground School	A	O

27023731

ROCHESTER COMMUNITY COLLEGE
Technology Department
Rochester, Minnesota 55901
John S. Rother
Program Director
(507) 288-6101 Ext. 48

Program	Mode	Degree
Civil Engineering Technology		A

27023771

ST. CLOUD STATE COLLEGE
Department of Technology
St. Cloud, Minnesota 56301
John Colomy
Instructor
(612) 255-3110

Program	Mode	Degree
Aviation Technology	A	O

27023772

ST. CLOUD STATE COLLEGE
Industrial Education
Brown Hall
St. Cloud, Minnesota 56301
Dr. Howard Matthias
Coordinator of Driver & Traffic Safety
(612) 255-4251/4252

Program	Mode	Degree
Driver & Traffic Safety Education	H	C
Emergency Driving Techniques	H	
School Bus Driver Training	H	

27023941

WINONA STATE COLLEGE
Winona, Minnesota 55987
Aviation Program Director
(507) 457-2110

Program	Mode	Degree
Aviation Ground School	A	O

27039691

UNIVERSITY OF MINNESOTA
College and Graduate School of Business Administration
Minneapolis, Minnesota 55455
Donald V. Harper
Professor
(612) 373-3589

Program	Mode	Degree
Transportation and Logistics	I	B,M,D

27039692

UNIVERSITY OF MINNESOTA
Minneapolis, Minnesota 55455
Chairman, Engineering Department
(612) 373-2851

Program	Mode	Degree
Aeronautical Engineering	A	B

27039693

UNIVERSITY OF MINNESOTA
Flight Facilities Department
57 Nicholson Hall
Minneapolis, Minnesota 55432
Dr. Harold A. Miller
Dean of Continuing Education & Extension Programs
(612) 373-2851

Program	Mode	Degree
Aviation Ground School	A	O

27040691

UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE
Agriculture Division
Crookston, Minnesota 56716
Dr. Gary McVey
Agriculture Division Chairperson
(218) 281-6510 Ext. 202

Program	Mode	Degree
Agricultural Aviation (Aerial Application)	A	A

27990001

ALBERT LEA AREA VOCATIONAL TECHNICAL INSTITUTE
Transportation and Distribution Management
2200 Tech Drive
Albert Lea, Minnesota 56007
Milton J. Evenson
Instructor
(507) 373-4374

Program	Mode	Degree
Transportation and Distribution Management	I	C

27990281

ROCHESTER AREA VOCATIONAL TECHNICAL INSTITUTE
Trade & Industrial Division
1926 S.E. 2nd Street
Rochester, Minnesota 55901
Alfred Hodges
Trade & Industrial Coordinator
(507) 282-9411 Ext. 338

Program	Mode	Degree
Automobile Mechanic	H	C

27990331

MANKATO AREA VOCATIONAL-TECHNICAL INSTITUTE
Department of Civil Technology
1920 Lee Blvd.
North Mankato, Minnesota 56001
Kenneth J. Albrecht, P.E.
Instructor
(507) 387-3441

Program	Mode	Degree
Civil Technology	H	C

27990371

DETROIT LAKES AREA VOCATIONAL-TECHNICAL INSTITUTE
Admissions Office
Highway 34 East
Detroit Lakes, Minnesota 56501

27990371 *Continued*

Robert F. Dobrenski
Assistant Director
(218) 847-9262

Program	Mode	Degree
Diesel Truck Mechanics	H	C
Small Engine Repair	H	C
Auto & Foreign Car Mechanics	H	C

28024071

HINDS JUNIOR COLLEGE
Vocational-Technical Division
Raymond, Mississippi 39154
W. H. Gibbes
District Director Vocational-Technical Division
(601) 857-5261 Ext. 47

Program	Mode	Degree
Automotive Mechanics	H	C
Airframe & Powerplant Maintenance	A	C
Automotive Body & Frame Repair	H	C
Diesel Mechanics	H	C
Transportation Management	H	C

28024131

MERIDIAN JUNIOR COLLEGE
Department of Continuing Education
5500 Highway 19N
Meridian, Mississippi 39301
Mr. Fred Boudreaux
Director of Community Services
(601) 483-8241

Program	Mode	Degree
Transportation and Traffic Mgt.	I	C
Interstate Commerce Commission License Preparation	I	C

28024231

MISSISSIPPI STATE UNIVERSITY
Department of Aerophysics & Aerospace Engineering
Drawer A
Mississippi State, Mississippi 39762
Professor Charles B. Cliett
Head, Department of Aerophysics & Aerospace Engr.
(601) 325-3623

Program	Mode	Degree
Aerospace Engineering	A	B,M
Engineering (Aerospace Engineering Major)	A	D

28024232

MISSISSIPPI STATE UNIVERSITY
Department of Civil Engineering
P. O. Drawer C.E.
Mississippi State, Mississippi 39762

28024232 *Continued*

R. M. Scholtes, P.E.
Head
(601) 325-4434

Program	Mode	Degree
Civil Engineering	H	B
Highway Transportation	H	M,D

28024233

MISSISSIPPI STATE UNIVERSITY
Mechanical Engineering
Drawer M.E.
Mississippi State, Mississippi 39762
C. T. Carley, Ph.D., P.E.
Head of the Department
(601) 325-4915

Program	Mode	Degree
Atmospheric Dynamics & Solar Energy	A	D

28024234

MISSISSIPPI STATE UNIVERSITY
Department of Petroleum Engineering
P. O. Drawer P.E.
Mississippi State, Mississippi 39762
William D. McCain, Jr., P.E.
Professor and Head
(601) 325-4555

Program	Mode	Degree
Petroleum Production	P	B

28024235

MISSISSIPPI STATE UNIVERSITY
College of Business
Drawer N
Mississippi State, Mississippi 39762
J. William Rush, Ph. D.
Professor of Marketing
(601) 325-3163

Program	Mode	Degree
Transportation Economics	I	B
Motor Transport Development	H	B
Physical Distribution Management	I	B,M
National Transportation Policies	I	B,M
Seminar: Transportation Management	I	B

29024541

CENTRAL MISSOURI STATE UNIVERSITY
Department of Power and Transportation
Warrensburg, Missouri 64093
Dr. John W. Horine
Department Head
(816) 429-4975

29024541 *Continued*

Program	Mode	Degree
Aviation Safety	A	M
Aviation Technology	A	B
Aviation Flight Technology	A	A
Aviation Maintenance Technology	A	A
Aviation Electronics Technology	A	A

29024542

CENTRAL MISSOURI STATE UNIVERSITY
School of Public Services
Warrensburg, Missouri 64093
Dr. Robert Marshal
Dean
(816) 429-4743

Program	Mode	Degree
Transportation Safety	I	M

29024543

CENTRAL MISSOURI STATE UNIVERSITY
School of Public Services
314 Humphreys Bldg.
Warrensburg, Missouri 64093
Dr. Robert L. Marshall
Dean, School of Public Services
(816) 429-4743

Program	Mode	Degree
Driver and Safety Education	H	B
Traffic Engineering	H	M
Transportation Safety	I	M
Industrial Safety	E	B,M
Sanitary Science	E	B

29024701

FLORISSANT VALLEY COMMUNITY COLLEGE
3400 Pershall Rd.
St. Louis, Missouri 63135
David L. Underwood
Dean of Instruction
(314) 524-2020 Ext. 239

Program	Mode	Degree
Industrial Engineering Technology (Safety)	I	A
Civil Engineering Technology	I	A

29024721

MERAMEC COMMUNITY COLLEGE
Math-Engineering Division
11333 Big Bend Blvd.
Kirkwood, Missouri 63122
Professor Bob Murray
Division Chairman
(314) 966-3402 Ext. 286

Program	Mode	Degree
Aviation Tech.-Air Traffic Control	A	C,A
Aviation Tech.-Flight Training	A	C,A

29024901

MISSOURI WESTERN STATE COLLEGE
Division of Applied Sciences
4525 Downs Drive
St. Joseph, Missouri 64507
Lowell W. Clark
Director of Institutional Research
(816) 233-7192 Ext. 221

Program	Mode	Degree
Civil & Building Construction	H	B
Drafting & Design	I	A
3-Yr. Prof Engr. (1 & 3 Yrs. of Engineering)	I	
Low Enforcement	H	C

29024902

MISSOURI WESTERN STATE COLLEGE
4525 Downs Drive
St. Joseph, Missouri 64507
Aviation Program Director
(816) 233-7192

Program	Mode	Degree
Aviation Ground School	A	O

29025011

SOUTHEAST MISSOURI STATE UNIVERSITY
Industrial & Technical Education Department
Cape Girardeau, Missouri 63701
Aviation Program Director
(314) 334-8211

Program	Mode	Degree
Aviation Ground School	A	O

29025031

SOUTHWEST MISSOURI STATE UNIVERSITY
Springfield, Missouri 65802
Edward Pierce
Associate Director of Admissions
(417) 831-1561

Program	Mode	Degree
Cartography	E	B
Economics-Urban and Regional Planning	U	B
Environmental Chemical Technology	E	B
Geography-Urban and Regional Planning	U	B
Public Administration-Urban and Regional Planning	U	B
Engineering Physics (Environmental Emphasis)	E	B

29025141

TRENTON JUNIOR COLLEGE
1301 Main
Trenton, Missouri 64683

29025141 *Continued*

Gean Porter
Dean, Vocational & Continuing Education
(816) 359-3948

Program	Mode	Degree
Emergency Medical Tech-Ambulance	H	O
Private Pilot Training	A	O

29025161

UNIVERSITY OF MISSOURI
College of Engineering
Columbia, Missouri 65201
Dean, College of Engineering
(314) 882-2121

Program	Mode	Degree
Mech. and Aerospace Engineering	A	B

29025171

UNIVERSITY OF MISSOURI-ROLLA
Transportation Institute
Rolla, Missouri 65401
Professor Frank A. Gerig, Jr.
Director
(314) 364-4487

Program	Mode	Degree
Interdisciplinary Research, Education, and Service includes Engineering, Science, Social Sciences, Humanities, Statistics.	I	O

29025172

UNIVERSITY OF MISSOURI-ROLLA
Department of Civil Engineering
Rolla, Missouri 65401
Professor Joseph H. Senne
Department Chairman
(314) 364-4461

Program	Mode	Degree
Construction Management	I	B,M
Fluid Mechanics & Hydraulics	I	B,M,D
Environmental & Sanitary	I	B,M,D
Transportation & Planning	I	B,M,D
Structural Analysis & Design	I	B,M,D
Hydrology	I	B,M,D
Soil Mechanics and Foundations	I	B,M,D

29025173

UNIVERSITY OF MISSOURI-ROLLA
Engineering Management
301 Harris Hall, State Street
Rolla, Missouri 65401
Professor Bernard R. Sarchet
Department Chairman

29025173 *Continued*

Program	Mode	Degree
Safety	I	B,M
Environment	I	B,M
Urban	I	B,M
Marketing	I	B,M
Management	I	B,M
Systems Analysis	I	B,M

29025174

UNIVERSITY OF MISSOURI - ROLLA
Department of Mechanical & Aerospace Engineering
Rolla, Missouri 65401
Professor Thomas R. Faucett
Department Chairman
(314) 341-4662

Program	Mode	Degree
Aerospace Structures	I	B,M,D
Aerodynamics	I	B,M,D
Flight Dynamics & Control	A	B,M,D
Internal Combustion Engineering	I	B,M
Energy Conversion	I	B,M,D
Engineering Acoustics	E	M,D
Mechanical and Aerospace Design	I	B,M,D
Aerospace Prop	A	B,M
Mechanical and Aerospace Design	I	B,M,D

29025181

UNIVERSITY OF MISSOURI
School of Administration
5100 Rockhill Road
Kansas City, Missouri 64110
(816) 276-1000

Program	Mode	Degree
Transportation	I	C

29025221

WENTWORTH MIL. ACAD. & JR. COLLEGE
Lexington, Missouri 64067
Aviation Program Director
(816) 259-2221

Program	Mode	Degree
Pilot Training	A	B,M,O

29091391

MAPLE WOODS COMMUNITY COLLEGE
Careers Department
2601 N.E. Barry Rd.
Kansas City, Missouri 64156
Mr. John Leheney
Registrar
(816) 436-6500 Ext. 58

Program	Mode	Degree
Airframe Maintenance	A	C
Powerplant Maintenance	A	A
Airframe and Powerplant Maintenance	A	A
Airframe Maintenance	A	A
Aviation Maintenance Management	A	A

29091392

MAPLE WOODS COMMUNITY COLLEGE
2601 N.E. Barry Rd.
Kansas City, Missouri 64156
Mr. Keith Kauer
Aviation Instructor

Program	Mode	Degree
Aviation Flight Technology	A	A

29990001

PENN VALLEY COMMUNITY COLLEGE
3201 Southwest Trafficway
Kansas City, Missouri 64111
Aviation Program Director
(816) 756-2800

Program	Mode	Degree
Aviation Ground School	A	O

29990291

ROLLA AREA VOCATIONAL-TECHNICAL SCHOOL
1304 East Tenth St.
Rolla, Missouri 65401
James R. Smith
Director
(314) 364-3726

Program	Mode	Degree
Auto Mechanic	H	C
Auto Body Repair & Refinishing	H	C
Welding Technology	H	C

30025321

MONTANA STATE UNIVERSITY
Department of Agricultural and Industrial Education
Bozeman, Montana 59715
Dr. Max L. Amberson
Department Head
(406) 994-2132

Program	Mode	Degree
Motive Power	I	B

30025322

MONTANA STATE UNIVERSITY
Department of Agricultural Economics and Economics
Bozeman, Montana 59715
Dr. Richard J. McConnen
Department Head
(406) 994-3701

Program	Mode	Degree
Applied Economics (Transportation Economics)	I	M

30025323

MONTANA STATE UNIVERSITY
Department of Civil Engineering
Bozeman, Montana 59715

30025323 *Continued*

Dr. Glen L. Martin
Department Head
(406) 994-2111

Program	Mode	Degree
Transportation Engineering (Includes Trans. Planning)	I	B,M,D
Pipeline Engineering	P	B,M,D
Fluid Mechanics and Hydraulic Engineering	W	B,M,D
Structural Engineering (Bridges and Other Structures)	I	B,M,D
Environmental Engineering (Includes Environmental Impacts)	E	B,M,D

30025324

MONTANA STATE UNVERSITY
Department of Earth Sciences
Bozeman, Montana 59715
Professor Milton J. Edie
Department Head
(406) 994-2111

Program	Mode	Degree
Geography of Trade and Transportation	I	B

30025325

MONTANA STATE UNIVERSITY
Department of Psychology
Bozeman, Montana 59715
Dr. William D. Bliss
Department Head
(406) 994-3801

Program	Mode	Degree
Human Factors/Engineering Psychology	I	M

30025326

MONTANA STATE UNIVERSITY
Department of Secondary Education and Foundations
Bozeman, Montana 59715
Dr. Henry M. Worrest
Department Head
(406) 994-4752

Program	Mode	Degree
Traffic and Safety Education	H	B,M,D

30025331

NORTHERN MONTANA COLLEGE
Vocational Technical Division
Havre, Montana 59501
Dr. Albert Vander Linde
Dean, Vocational Technical Division
(406) 265-7821 Ext. 236

30025331 *Continued*

Program	Mode	Degree
Construction Engineering Technology - Civil Option	H	A

30067771

FLATHEAD VALLEY COMMUNITY COLLEGE
P.O. Box 1174
Kalispell, Montana 59901
Aviation Program Director
(406) 752-3411

Program	Mode	Degree
Aviation Ground School	A	O

31025391

CHADRON STATE COLLEGE
School of Science and Technology
10th & Main
Chadron, Nebraska 69337
Jack L. Swanson
Dean of School of Science and Technology
(308) 432-4451 Ext. 366

Program	Mode	Degree
Air Pilot Training	A	C,A
Driver Education Instructors	H	B
Automotive Technology	H	A

31025651

UNIVERSITY OF NEBRASKA-LINCOLN
Department of Economics
Lincoln, Nebraska 68508
John Richard Felton
Director of Graduate Studies
(402) 472-2318

Program	Mode	Degree
Transportation	I	M

31025652

UNIVERSITY OF NEBRASKA - LINCOLN
Department of Chemical Engineering
Lincoln, Nebraska 68508
Dr. William A. Scheller
Professor and Chairman
(402) 472-2750

Program	Mode	Degree
Thesis Research On Additives For Automotive Fuel	H	M,D

31025653

THE UNIVERSITY OF NEBRASKA - LINCOLN
Department of Civil Engineering
129 Bancroft Hall
Lincoln, Nebraska 68508

31025653 *Continued*

Professor Edward N. Wilson
Department Chairman
(402) 472-2371

Program	Mode	Degree
Structural Engineering	I	B,M
Geotechnic Engineering	I	B,M
Transportation Engineering	I	B,M
Water Resources Engineering	W	B,M

31025654

THE UNIVERSITY OF NEBRASKA - LINCOLN
Department of Electrical Engineering
194 W Nebraska Hall
Lincoln, Nebraska 68508
Professor W. L. Brogan
Acting Department Chairman
(402) 472-3771

Program	Mode	Degree
Power Engineering	I	B,M,D
Systems and Control Engineering	I	B,M,D
Digital Systems	I	B,M,D

31025655

UNIVERSITY OF NEBRASKA-LINCOLN
Community and Regional Planning
203 Richards Hall
Lincoln, Nebraska 68508
Roger M. Massey
Professor and Chairman
(402) 472-3681

Program	Mode	Degree
Community and Regional Planning	I	M

31080251

UNIVERSITY OF NEBRASKA SCHOOL OF TECHNICAL AGRICULTURE
Agricultural Land and Water Technology
Curtis, Nebraska 69025
Gerald Sundquist
Department Head
(308) 367-8389

Program	Mode	Degree
Agricultural Land and Water Technology	H	A

31116671

NORTHEAST NEBRASKA TECHNICAL COMMUNITY COLLEGE
801 East Benjamin Avenue
Norfolk, Nebraska 68701
Gary V. Lund
Associate Dean of Instructional Services
(402) 371-2020 Ext. 225

Program	Mode	Degree
Auto Mechanics	H	A
Auto Service Center Mechanics	H	C
Auto Body and Fender Repair	H	A
Diesel Mechanics	H	A

31990001

SOUTHEAST COMMUNITY COLLEGE
Adult Education
2240 Vine Street, Rm 100
Lincoln, Nebraska 68503
Aviation Program Director
(402) 474-1361

Program	Mode	Degree
Aviation Ground School	A	O

31990061

SOUTHEAST COMMUNITY COLLEGE-MILFORD CAMPUS
Auto & Diesel Occupations
Milford, Nebraska 68405
James C. Power
Coordinator of Instruction
(402) 761-2131

Program	Mode	Degree
Auto Body Technology	H	C,A
Auto Mechanics Technology	H	C,A
Diesel Technology	H	C,A
Auto Parts Counterperson and Management Technology	H	C

31990181

WESTERN NEBRASKA TECHNICAL COLLEGE
Sidney, Nebraska 69162
Tom Dindinger
Dean of Admissions
(308) 254-5450

Program	Mode	Degree
Aviation Maintenance Technology	A	A
Auto Mechanics Technology	H	A
Auto Body Technology	H	A
Diesel Truck Technology	H	A
Diesel Farm Tractor Technology	I	A
Heavy Equipment Operations Technology	I	A
Electronics Technology	I	A
Drafting Technology (Civil & Mechanical)	I	A

31990251

METROPOLITAN TECHNICAL COMMUNITY COLLEGE
Urban Campus
3615 Burt Street
Omaha, Nebraska 68131
Dr. G.T. Halbrooks
Divisional Chairman
(402) 334-8000

Program	Mode	Degree
Transportation and Distribution	I	A

32025681

UNIVERSITY OF NEVADA, RENO
Off-Campus Division, General University Extension
Reno, Nevada 89507
Barbara L. Malone
Coordinator of Special Programs
(702) 972-0781

Program	Mode	Degree
Private, Commercial, Cfi, Aerial Appl.-F/W & Helicopter	A	O
Transportation Engineering	I	M
Materials	I	M
Structures	I	M
Hydraulics - Hydrology	I	M

32025682

UNIVERSITY OF NEVADA, RENO
Civil Engineering
Reno, Nevada 89507
Dr. Richard G. Orcutt
Chairman, Civil Engineering Department
(702) 784-6937

Program	Mode	Degree
General Civil Engineering	I	B
Transportation Engineering	I	M
Materials	I	M
Structures	I	M
Hydraulics - Hydrology	I	M

32069771

NORTHERN NEVADA COMMUNITY COLLEGE
901 Elm Street
Elko, Nevada 89801
(702) 738-8494

Program	Mode	Degree
Highway Technology	H	A

32103631

WESTERN NEVADA COMMUNITY COLLEGE
4815 Echo Avenue
Reno, Nevada 89506
Max K. Johnson
Dean of Instruction
(702) 972-0701

Program	Mode	Degree
Environmental Studies	E	O
Automotive Technology	H	C
Aviation Ground School	A	O
Marine Navigation and Maritime Arts	W	O

32990211

SOUTHERN NEVADA VOCATIONAL-TECHNICAL CENTER
Airframe & Powerplant Department
5710 Mt. Vista Drive
Las Vegas, Nevada 89120

32990211 *Continued*

Linden G. Wasson
Department Chairman
(702) 451-1088 Ext. 44

Program	Mode	Degree
Airframe & Powerplant Mechanics	A	C

33025731

DARTMOUTH COLLEGE
Thayer School of Engineering
Hanover, New Hampshire 03755
S. R. Stearns
Professor of Civil Engineering
(603) 646-2226

Program	Mode	Degree
Concentration On Trans. Systems: Hgw, Air	I	B,M,D
Concentration On Urban Trans.: Hgw, Mass	I	B,M,D
Systems Dynamics, Air Pollution, Solid Waste Mgt.	I	B,M,D

33025781

NATHANIEL HAWTHORNE COLLEGE
Aviation Department
Antrim, New Hampshire 03440
Major George W. Gibson
Director Aviation Program
(603) 464-5586

Program	Mode	Degree
Professional Pilot and Aviation Admin. Private Thru Air Transport Rating	A	A

33025891

UNIVERSITY OF NEW HAMPSHIRE
Department of Civil Engineering
Kingsbury Hall
Durham, New Hampshire 03824
Associate Professor R. P. Vreeland
Department Chairman
(603) 862-1428

Program	Mode	Degree
Civil Engineering	I	B,M
Structural Engineering	I	M
Environmental Engineering	E	M

33025892

UNIVERSITY OF NEW HAMPSHIRE
Institute of Natural and Environmental Resources
Durham, New Hampshire 03824
Dr. E. F. Jansen
Associate Professor
(603) 862-1700

Program	Mode	Degree
Community Development	E	B

33025901

KEENE STATE COLLEGE, UNIVERSITY OF NEW HAMPSHIRE
Education Department
229 Main St.
Keene, New Hampshire 03431
Janice L. Hastings
Institutional Research Assistant
603-1909 Ext. 226

Program	Mode	Degree
Teacher Training in Traffic Safty	H	C

33025911

PLYMOUTH STATE COLLEGE, UNIVERSITY OF NEW HAMPSHIRE
Division of Continuing Education
Plymouth, New Hampshire 03264
Dr. Julian Shlager
Director
(603) 536-1550

Program	Mode	Degree
Basic Aeronautics	A	O
Basic Sailing	W	O,B
Defensive Driving	H	O
Auto Mechanics For Women	H	O

33047311

NEW ENGLAND AERONAUTICAL INSTITUTE
University Drive
Nashua, New Hampshire 03031
Professor Jacob D. Kertz
Director of Flight Operations
(603) 883-3556

Program	Mode	Degree
Aeronautical Engineering	A	A
Aviation Administration	A	A
Professional Pilot	A	A

33075551

NEW HAMPSHIRE VOCATIONAL-TECHNICAL COLLEGE
Prescott Hill
Laconia, New Hampshire 03246
Director Robert H. Turner
(603) 524-3207

Program	Mode	Degree
Internal Combustion Engines	H	A

34026011

CUMBERLAND COUNTY COLLEGE
Admissions Office
P.O. Box 517
Vineland, New Jersey 08360
Harvey L. Smith
Coordinator of Admissions
(609) 691-8600 Ext. 40

34026011 *Continued*

Program	Mode	Degree
Transportation and Distribution Management	I	A

34026041

FAIRLEIGH DICKINSON UNIVERSITY
Vice President For Academic Affairs
Montross Ave.
Rutherford, New Jersey 07070
Edward J. Boardman
Assistant to the Vice President For Academic Affairs
(201) 933-5000

Program	Mode	Degree
Materials Science	I	M
Systems Science	I	M
Civil & Construction Engineering Tech.	I	B
Environmental Science	I	B
Engineering Technology: Construction Option	I	B
Urban Systems	I	B

34026042

FAIRLEIGH DICKINSON UNIVERSITY
Business Administration
Rutherford, New Jersey 07070
(201) 933-5000

Program	Mode	Degree
Traffic Management	I	A

34026151

MIDDLESEX COUNTY COLLEGE
Chemistry Department
Mill Road & Woodbridge Ave.
Edison, New Jersey 08817
Robert Smith
Acting Director Environmental Health Science Program
(201) 548-6000 Ext. 313

Program	Mode	Degree
Environmental Health Science Technology	E	A

34026171

MONTCLAIR STATE COLLEGE
Department of Geography and Urban Studies
Normal Ave.
Upper Montclair, New Jersey 07043
Professor Bertrand P. Boucher
Department Chairman
(201) 893-5258

Program	Mode	Degree
Man and His Environment	E	B
Urbanization and Environment	E	B
Problems in Urban Geography	U	B
Geo-Ecology	E	B
Urban Systems and Planning	U	M
Functional Characteristics of Cities	U	M

34026241

OCEAN COUNTY COLLEGE
Civil Engineering Technologies Department
College Drive
Toms River, New Jersey 08753
Dr. William C. Porter
Department Chairman
(201) 255-4000

Program	Mode	Degree
Surveying	H	A
Mechanics of Materials	I	A
Design of Structure	I	A
Design of Concrete	H	A
Highway Design	H	A

34026271

PRINCETON UNIVERSITY
Princeton, New Jersey 08540
Chairman, Engineering Department
(609) 452-3000

Program	Mode	Degree
Aerospace Engineering	A	B

34026391

STEVENS INSTITUTE OF TECHNOLOGY
Chemistry and Chemical Engineering
Castle Point Station
Hoboken, New Jersey 07030
Professor Joseph Biesenberger
Head of Department
(201) 792-2700

Program	Mode	Degree
Polymer Engineering	P	B,M,D

34026392

STEVENS INSTITUTE OF TECHNOLOGY
Civil Engineering Division, Mechanical Engineering Department
Castle Point Station
Hoboken, New Jersey 07030
Professor Sidney F. Borg
Chairman
(201) 792-2700

Program	Mode	Degree
Civil Urban-Environmental Engineering	H	B,M,D
Civil Urban-Environmental Engineering	U	B,M,D
Structures	H	B,M,D

34026393

STEVENS INSTITUTE OF TECHNOLOGY
Electrical Engineering
Castle Point Station
Hoboken, New Jersey 07030
Professor Robert Geldmacher
Head of Department
(201) 792-2700

34026393 *Continued*

Program	Mode	Degree
Control Systems (Concentration)	A	B,M,D
Control Systems (Concentration)	I	B,M,D
Control Systems (Concentration)	H	B,M,D
Control Systems (Concentration)	P	B,M,D
Control Systems (Concentration)	R	B,M,D
Control Systems (Concentration)	W	B,M,D
Control Systems (Concentration)	U	B,M,D

34026394

STEVENS INSTITUTE OF TECHNOLOGY
Management Science
Castle Point Station
Hoboken, New Jersey 07030
Professor Arthur Shapiro
Head of Department
(201) 792-2700

Program	Mode	Degree
Technology and Society	E	B
Technology and Society	U	B
Technology and Society	C	B

34026395

STEVENS INSTITUTE OF TECHNOLOGY
Mechanical Engineering
Castle Point Station
Hoboken, New Jersey 07030
Professor Fernando Sisto
Head of Department
(201) 792-2700

Program	Mode	Degree
Aircraft Propulsion (Concentration)	A	B,M,D
Prime Movers (Concentration)	R	B,M,D
Prime Movers (Concentration)	W	B,M,D
Automotive Engineering (Concentration)	H	B,M,D
Pollution & Noise Control (Concentration)	E	B,M,D

34026396

STEVENS INSTITUTE OF TECHNOLOGY
Ocean Engineering
Castle Point Station
Hoboken, New Jersey 07030
Dr. John P. Breslin
Head of Department
(201) 792-2700

Program	Mode	Degree
Ocean Engineering	W	M,D

34026421

TRENTON STATE COLLEGE
School of Education, Health & Physical Education Department
Pennington Road
Trenton, New Jersey 08625

34026421 *Continued*

Dr. William J. Medve
Director, Traffic Safety Program
(609) 771-2195

Program	Mode	Degree
Driver Education	H	C,B,M
Defensive Driving Techniques	H	B,M
Simulator and Range Programs	H	M
Alcohol and Narcotics Workshop	C	B,M
Motorcycle Ed. Workshop	H	M
First Aid and Emergency Care	C	B,M
General Safety Education	C	B
Safety in Elementary School	C	M
Safety in Secondary School	C	M
Consumer Education	C	M

34047401

MERCER COUNTY COMMUNITY COLLEGE
Department of Engineering/Architecture
1200 Old Trenton Rd.
Trenton, New Jersey 08690
John V. Santosuosso
Chairman
(609) 586-4800 Ext. 431

Program	Mode	Degree
Flight Technology	A	A
Flight Attendant	A	A
Aerospace Operations Management	A	A
Aviation Education	A	A
Aviation Electronics Technology	A	A
Contruction/Civil Engineering Technology	H	A
Architectural Technology	U	A

34068651

CAMDEN COUNTY COLLEGE
Box 200
Blackwood, New Jersey 08012
Martin W. Schwartz
Director of Research and Development
(609) 227-7200 Ext. 351

Program	Mode	Degree
Traffic Engineering Technology	I	A

34069011

GLOUCESTER COUNTY COLLEGE
Mathematics/Technology Division
Tanyard Rd.
Sewell, New Jersey 08080
Kenneth Solem
Division Chairman
(609) 468-5000 Ext. 250

Program	Mode	Degree
Civil Engineering Technology	H	A
Drafting Technology	H	A

34069641

RUTGERS UNIVERSITY, NEW BRUNSWICK
Civil and Environmental Engineering
Busch Campus
New Brunswick, New Jersey 08903
Dr. Joel Wiesenfeld
Department Chairman
(201) 932-2232

Program	Mode	Degree
Transportation and Planning Option	I	B
Construction Option	I	B
Civil Engineering General	I	B
Structural Engineering	I	M,D
Soils and Foundations	I	M,D
Hydraulics and Fluid Mechanics	I	M,D

34069642

RUTGERS UNIVERSITY
Department of Urban Planning
Livingston College
New Brunswick, New Jersey 08903
Melvin R. Levin
Department Chairman
(201) 932-4100

34071071

ESSEX COUNTY COLLEGE
Dept. of Business, Accounting & Economics
31 Clinton St.
Newark, New Jersey 07102
Mr. Frank Virgintino
Chairman, Dept. of Business, Accounting & Economics
(201) 621-2200 Ext. 240

Program	Mode	Degree
Transportation Management, International Transportation	I	O

34077301

BURLINGTON COUNTY COLLEGE
Design and Drafting Technology
Pemberton, Browns Mills Rd.
Pemberton, New Jersey 08068
David Bryenton
Assistant Professor
(609) 894-9311 Ext. 335

Program	Mode	Degree
Civil Engineering	H	A

34077311

SOMERSET COUNTY COLLEGE
Division of Continuing Education & Career Programs
P.O. Box 3300
Somerville, New Jersey 08876

34077311 *Continued*

Dr. Robert Kahrmann
Director
(201) 526-1200

Program	Mode	Degree
Environmental & Laboratory Science Technology	I	A

34077312

SOMERSET COUNTY COLLEGE
P.O. Box 3300
Somerville, New Jersey 08876
Aviation Program Director
(201) 526-1200

Program	Mode	Degree
Aviation Ground School	A	O

34093441

RAMAPO COLLEGE OF NEW JERSEY
Ramapo Valley Road
Mahwah, New Jersey 07430
Thomas Fountain
Administrator of Grants
(201) 825-2800 Ext. 250

Program	Mode	Degree
Environmental Studies	E	B
Metropolitan Studies	U	B

35026551

NEW MEXICO JUNIOR COLLEGE
Lovington Highway
Hobbs, New Mexico 88240
Aviation Program Director
(505) 392-6526

Program	Mode	Degree
Aviation Ground School	A	O

35026611

EASTERN NEW MEXICO UNIVERSITY, ROSWELL
Vocational Studies
P.O. Box 6761
Roswell, New Mexico 88201
Dr. J. Karl Doss
Director
(505) 347-5441 Ext. 280

Program	Mode	Degree
Aviation Maintenance Technology	A	C
Auto Mechanics	H	C
Auto Body & Paint	H	C
Truck Driving	H	C

35026621

UNIVERSITY OF ALBUQUERQUE
Aerospace Resource Center
St. Joseph Place, N.W.
Albuquerque, New Mexico 87116

35026621 *Continued*

John W. Demyanovich
Director of Aerospace Programs
(505) 243-9461 Ext. 334 or 244

Program	Mode	Degree
Air Traffic Control	A	A
Air Traffic Management	A	A
Aviation Management	A	B
Transportation Management	A	B
Flight Technology: Private Pilot	A	C
Flight Technology: Instrument Pilot	A	C

35071361

NEW MEXICO STATE UNIVERSITY
Dona Ana County Occupational Education Branch
Box 3DA
Las Cruces, New Mexico 88003
Alex A. Sanchez
Director
(505) 646-3211

Program	Mode	Degree
Water and Wastewater Utility Operator	W	A

35103121

UNIVERSITY OF NEW MEXICO
Department of Civil Engineering
Albuquerque, New Mexico 87131
Professor C. L. Hulsbos
Head of the Department
(505) 277-2722

Program	Mode	Degree
Traffic Engineering	H	M
Civil Engineering	H	B

36026651

ACADEMY OF AERONAUTICS
La Guardia Airport
Flushing, New York 11371
George W. Brush
Executive Dean
(212) 429-6600

Program	Mode	Degree
Aircraft Design Technology	A	A
Aircraft Maintenance Technology	A	A
Avionics Technology	A	A
Aircraft Electronics Technology	I	A

36026661

ADELPHI UNIVERSITY
School of Business Administration
Business Building, Rm. 102
Garden City, New York 11530
Irving E. Morrill
Coordinator, Transportation, Travel, Tourism
(516) 791-9300

Program	Mode	Degree
Transportation, Travel and Tourism		B

36026671

DOWLING COLLEGE
Aeronautics Program
Idle Hour Blvd.
Oakdale, New York 11769
Professor Robert Smith
Director of Aeronautics
(516) 589-6100

Program	Mode	Degree
Aeronautics	A	B
Aeronautics and Management	A	B
Aeronautics and Applied Mathematics	A	B

36026861

CITY UNIVERSITY OF NEW YORK
Office of Admission Services
875 Avenue of the Americas
New York, New York 10001
Lester Brailey
Dean For Admission Services

Program	Mode	Degree
Design-Drafting Technology	I	A
Architecture	I	A,B
Architectural Technology	I	A
Automotive Technology	H	A
Civil Technology	H	A
Construction Technology	H	A
Environmental Technology - Htg. & Air Cond.	E	A
Urban Planning	U	A,B
Engineering	I	A,B
Civil Engineering	I	M,D
Mechanical Engineering	I	M,D
Environmental Health Science	E	A,B
Environmental Science	E	A,B,M
Meteorology	E	B
Oceanography	W	B
Geology & Geography	H	B,M

36026862

CITY UNIVERSITY OF NEW YORK, STATEN ISLAND COMMUNITY COLLEGE
Civil Technology
715 Ocean Terrace
Staten Island, New York 10301
Alex V. Tufano
Department Chairman
(212) 390-7521

Program	Mode	Degree
Civil Technology	H	A
Construction Technology	H	A

36026871

NEW YORK CITY COMMUNITY COLLEGE OF CITY UNIVERSITY OF NEW YORK
Division of Technology
300 Jay Street
Brooklyn, New York 11201

36026871 *Continued*

Dr. S.M. Brodsky
Associate Dean of Faculty and Division Chairman
(212) 643-8153

Program	Mode	Degree
Automotive Technology	H	A
Civil Technology-Survey, Design, Soil, Water Supply, Etc.	I	A
Design-Drafting Technology - Piping, Ducting	I	A
Environmental Technology-Piping, Air & Noise Pollution	E	A
Fire Protection Technology - Fluids, Piping, Water Systems	W	A
Mechanical Technology-Matls Handlg, Hydraulics, Pneumatics	I	A

36026881

CITY UNIVERSITY OF NEW YORK, CITY COLLEGE
Department of Civil Engineering
Convent Ave. at 138th St.
New York, New York 10031
J. Pistrang
Professor of Civil Engineering
(212) 621-2228

Program	Mode	Degree
Transportation Engineering	I	B
Civil Engineering	I	B

36026891

CITY UNIVERSITY OF NEW YORK, HUNTER COLLEGE
695 Park Ave.
New York, New York 10021
Aviation Program Director
(212) 360-5566

Program	Mode	Degree
Aviation Ground School	A	O

36026971

STATE UNIVERSITY OF NEW YORK, QUEENSBOROUGH COMMUNITY COLLEGE
Department of Business
56th Ave. & Springfield Blvd.
Bayside, New York 11364
Dr. George Alterman
Dean of Instruction and Academic Affairs
(212) 631-6344

Program	Mode	Degree
Management-Transportation Concentration	I	A

36026991

CLARKSON COLLEGE OF TECHNOLOGY
Department of Civil and Environmental Engineering
Potsdam, New York 13676

36026991 *Continued*

Dr. Arthur L. Straub
Professor
(315) 268-6506 or 268-6529

Program	Mode	Degree
Transportation Engineering	H	B,M
Transportation Planning	U	M

36027071

COLUMBIA UNIVERSITY
Civil Engineering
610 S.W. Mudd
New York, New York 10027
R. Vaicaitis
Assistant Professor
(212) 280-2396

Program	Mode	Degree
Civil Engineering (Major)	H	B,M,D
Traffic Engineering (Minor)	U	
Operations Research (Major)	H	B,M,D
Transportation Engineering (Minor)	U	

36027072

COLUMBIA UNIVERSITY
Division of Urban Planning
410 Avery Hall
New York, New York 10027
Sigurd Grava
Professor of Urban Planning
(212) 280-3513

Program	Mode	Degree
Transportation Sector in Urban Planning Program	U	M

36027111

CORNELL UNIVERSITY
Department of Agricultural Engineering
Riley-Robb Bldg.
Ithaca, New York 14850
Lynne H. Irwin
Professor of Agricultural Engineering
(607) 256-2297

Program	Mode	Degree
Highway Engineering	H	B,M,D
Bituminous Materials and Pavement Design	H	B,M,D
Transportation Policies For Developing Nations	H	B,M,D

36027112

CORNELL UNIVERSITY
Graduate School of Business and Public Administration
Malott Hall
Ithaca, New York 14850

36027112 *Continued*

David A. Thomas
Associate Dean
(607) 256-5037

Program	Mode	Degree
Transportation	I	M

36027113

CORNELL UNIVERSITY
Ithaca, New York 14850
Chairman, Engineering Department
(607) 256-1000

Program	Mode	Degree
Aerospace Engineering-5 Yr. Prog.	A	B

36027581

MANHATTAN COLLEGE
Civil Engineering
Bronx, New York 10471
William A. Brown, Ph.D. P.E.
Associate Professor and Chairman
(212) 548-1400 Ext. 283

Program	Mode	Degree
Transportation Engineering	I	B

36027851

NEW YORK UNIVERSITY
The Center For Safety
329 Shimkin, 50 West 4th St.
New York, New York 10003
Professor John V. Grimaldi
Director, the Center For Safety
(212) 598-2156

Program	Mode	Degree
Highway Safety Research	H	O,D
Driver and Traffic Safety Education	H	O,M,D
Biomechanics	H	M,D
Occupational Safety and Health	H	M,D
Driver Training For Instructors	H	C
Safety Education	H	M,D

36027881

NIAGARA UNIVERSITY
Institute of Transportation, Travel & Tourism
Niagara University, New York 14109
Dr. Samuel I. Porrath
Chairman
(716) 285-1212 Ext. 311

Program	Mode	Degree
Transportation, Travel & Tourism	I	B
Carrier Operations & Physical Distribution Mgt.	I	B
Personal Travel & Hospitality	I	B
Development & Promotion of Travel & Tourism Resources	I	B

36027961

POLYTECHNIC INSTITUTE OF NEW YORK
Department of Aerospace Engineering & Applied Mechanics
333 Jay St.
Brooklyn, New York 11201
Dr. Joseph Kempner
Professor and Head of Department
(212) 643-2010

Program	Mode	Degree
Aerospace Engineering	A	B
Aeronautics and Astronautics	A	M,D
Applied Mechanics	I	M,D

36027962

POLYTECHNIC INSTITUTION OF NEW YORK
Department of Transportation Planning & Engineering
333 Jay St.
Brooklyn, New York 11201
Dr. Louis J. Pignataro
Professor and Head of Department
(212) 643-5272

Program	Mode	Degree
Traffic Engineering	H	O,M,D
Operations and Control	I	O,M,D
Urban Planning	U	O,M,D
Transportation Planning	I	O,M,D
Public Transportation	U	O,M,D
Transportation Safety and Environment	I	O,M,D
Facility Design and Operation	I	O,M,D

36027963

POLYTECHNIC INSTITUTE OF NEW YORK
Department of Civil Engineering
333 Jay St.
Brooklyn, New York 11201
Professor Henry F. Soehngen
Department Head
(212) 643-8575

Program	Mode	Degree
Structural Engineering	H	M,D
Environmental Engineering	E	M,D
Water Resources and Hydraulic Engineering	E	M,D
Environmental Engineering Planning	E	M,D
Geotechnical Engineering	H	M,D
Highway Engineering	H	M,D

36028031

RENSSELAER POLYTECHNIC INSTITUTE
Aeronautical Engineering and Astronautics
Troy, New York 12181
Professor Robert E. Duffy
Department Chairman
(518) 270-6374

36028031 *Continued*

Program	Mode	Degree
Flight Mechanics	A	B,M,D
Transportation	I	B,M,D
Fluid Mechanics	I	B,M,D
Structural Dynamics	I	B,M,D
Propulsion	I	B,M,D
High-Speed Mass Transportation Systems	U	B,M,D
Systems Engineering	I	B,M,D

36028032

RENSSELAER POLYTECHNIC INSTITUTE
Civil Engineering Division
Troy, New York 12181
Professor Larry J. Feeser
Division Chairman
(518) 270-6362

Program	Mode	Degree
Structural Engineering	I	B,M,D
Transportation Engineering	I	B,M,D
Soil Mechanics and Foundations	I	B,M,D
Construction and Management	I	B,M,D

36028231

ST. JOHN'S UNIVERSITY
Notre Dame College
300 Howard Ave.
Staten Island, New York 10301
C. Carl Robusto, Ph. D.
Dean
(212) 447-4343

Program	Mode	Degree
Managerial and Administrative Phases of Transportation	I	B

36028371

STATE UNIVERSITY OF NEW YORK AT BUFFALO
Department of Civil Engineering
Buffalo, New York 14214
George C. Lee
Department Chairman
(716) 831-5325

Program	Mode	Degree
Civil Engineering (Transportation & Urban Systems)	I	B,M,D

36028372

STATE UNIVERSITY OF NEW YORK AT BUFFALO
Department of Geography
4224 Ridge Lea
Buffalo, New York 14226
Edgar Conkling
Department Chairman
(716) 831-1613

Program	Mode	Degree
Urban Geography	U	B.M.D
Transportation Geography	I	B.M.D

36028373

STATE UNIVERSITY OF NEW YORK AT BUFFALO
Buffalo, New York 14214
Chairman, Engineering Department
(716) 837-2000

Program	Mode	Degree
Aerospace Engineering	A	B

36028481

STATE UNIVERSITY OF NEW YORK AT OSWEGO
Department of Industrial Arts & Technology
Washington Blvd.
Oswego, New York 13126
Dr. Vernon Tryon
Department Chairman
(315) 341-3011

Program	Mode	Degree
Industrial Arts Teacher Education Program Including a General Transportation Major Covering Power and Land, Marine and Aerospace Transportation For the Future Teacher of Industrial Arts.	I	

36028491

STATE UNIVERSITY OF NEW YORK AT PLATTSBURGH
Plattsburgh, New York 12901
Aviation Program Director
(518) 564-2000

Program	Mode	Degree
Aviation Ground School	A	O

36028511

STATE UNIVERSITY OF NEW YORK, COLLEGE OF ENVIRONMENTAL SCIENCE & FORESTRY
Landscape Architecture
Syracuse, New York 13210
Bradford G. Sears
Dean
(315) 473-8741

Program	Mode	Degree
Environmental Studies	E	B
Landscape Architecture (Professional)	E	B.M

36028512

STATE UNIVERSITY OF NEW YORK, COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY
School of Environmental & Resource Engineering
Syracuse Campus
Syracuse, New York 13210
Robert V. Jelinek
Dean
(315) 473-8620

36028512 *Continued*

Program	Mode	Degree
Forest Engineering	E	B,M,D
Forest Engineering (Photogrammetry Option)	E	B,M,D
Wood Products Engineering (Building Construction Option)	I	B,M,D

36028531

STATE UNIVERSITY OF NEW YORK, MARITIME COLLEGE

Fort Schuyler
Bronx, New York 10465
William R. Porter
Vice President Academic Affairs
(212) 892-3000

Program	Mode	Degree
Transportation Management	W	B,M
Transportation Economics	W	B
Meteorology and Oceanography	W	B
Marine Engineering	W	B
Naval Architecture	W	B

36028551

STATE UNIVERSITY OF NEW YORK AT CANTON

Agricultural & Technical College
Cornell Drive
Canton, New York 13617
Charles O. Holland
Director of Admissions
(315) 386-7123

Program	Mode	Degree
Automotive Mechanics	H	C
Automotive Technology	H	A
Laboratory Technology	E	A
Engineering Science	I	A

36028571

STATE UNIVERSITY OF NEW YORK, AGRICULTURAL AND TECHNICAL COLLEGE AT DELHI

Vocational Division
Engineering Technologies Division
Delhi, New York
George Duncan
Chairman, Engineering Technologies Division
(607) 746-4225

Program	Mode	Degree
Civil Technology	H	A
Structures	H	A
Highway Technology	H	A
Materials of Engineering	H	A
Surveying	H	A

36028572

STATE UNIVERSITY OF NEW YORK, AGRICULTURAL & TECHNICAL COLLEGE AT DELHI

36028572 *Continued*

Vocational Division
Delhi, New York 13753
Dan Moskwa
Chairman, Vocational Division
(607) 746-4118

Program	Mode	Degree
Automotive Mechanics	H	C

36028581

STATE UNIVERSITY AGRICULTURAL & TECHNICAL COLLEGE AT FARMINGDALE

Technology
Melville Rd.
Farmingdale, N.Y. 11735
Louis T Howard
Department Chairman
(516) 420-2039

Program	Mode	Degree
Aerospace Technology	A	A

36028591

STATE UNIVERSITY OF NEW YORK AGRICULTURAL AND TECHNICAL COLLEGE AT MORRISVILLE

Office of Institutional Research
Morrisville, New York 13408
David L. O'Hara
Office of Institutional Research
(315) 684-7010

Program	Mode	Degree
Automotive Retailing	H	A
Automotive Technology	H	A
General Mechanic	H	C
Natural Resources Conservation	E	A

36028601

STATE UNIVERSITY OF NEW YORK, ADIRONDACK COMMUNITY COLLEGE

Glens Falls, New York 12801
Dr. Charles R. Eisenhart
President
(518) 793 4491

Program	Mode	Degree
Drafting Technology	I	C,A

36028621

STATE UNIVERSITY OF NEW YORK, BROOME COMMUNITY COLLEGE

Civil Technology Department
907 Front St.
Binghamton, New York 13902

36028621 *Continued*

S. G. Steele
Chairman, Civil Technology Department
(607) 772-5010

Program	Mode	Degree
Civil Technology	H	A

36028631

CORNING COMMUNITY COLLEGE
Spencer Hill Campus
Corning, New York 14830
Aviation Program Director
(607) 962-9011

Program	Mode	Degree
Aviation Ground School	A	O

36028641

STATE UNIVERSITY OF NEW YORK, DUTCHESS COMMUNITY COLLEGE
Collegiate Technical Division
Pendell Road
Poughkeepsie, New York 12601
Dr. Lawrence H. Monaco
Dean
(914) 471-4500

Program	Mode	Degree
Natural Resources Conservation	E	A
Architectural Technology	I	A

36028651

STATE UNIVERSITY OF NEW YORK, ERIE COMMUNITY COLLEGE, NORTH
North Campus D.O.C.E.
Main Street and Youngs Rd.
Williamsville, New York 14221
Professor J. Cristina
Dean D.O.C.E.
(716) 634-0800

Program	Mode	Degree
Aviation Principles	A	C
Construction Technology	H	A

36028652

STATE UNIVERSITY OF NEW YORK, ERIE COMMUNITY COLLEGE, NORTH
Chemical Technology
Main Street & Youngs Rd.
Williamsville, New York 14221
Weldon R. Hall
Assistant to the Vice-President
(716) 634-0800 Ext. 355

Program	Mode	Degree
Environmental Science	E	A

36028661

ROCHESTER INSTITUTE OF TECHNOLOGY
College of Continuing Education
One Lamb Memorial Drive
Rochester, New York 14623
Dr. Robert D. Pease
Dean
(716) 464-2411

Program	Mode	Degree
Transportation and Traffic Management	I	C,A,B

36028671

STATE UNIVERSITY OF NEW YORK, FULTON-MONTGOMERY COMMUNITY COLLEGE
Johnstown, New York 12095
Alfred Mastrangeli
Director of Occupational Education
(518) 762-4651

Program	Mode	Degree
Automotive Technology	H	A
Natural Resources Conservation	E	A

36028681

STATE UNIVERSITY OF NEW YORK, HUDSON VALLEY COMMUNITY COLLEGE
Department of Civil Engineering Technology
80 Vandenburgh Ave.
Troy, New York 12180
Dr. Leonard Spiegel
Department Chairman
(518) 283-1100 Ext. 246

Program	Mode	Degree
Civil Technology - Highway Option	H	A

36028682

HUDSON VALLEY COMMUNITY COLLEGE
Business Division
80 Vandenburgh Ave.
Troy, New York 12180
(518) 283-1100

Program	Mode	Degree
Transportation & Distribution Mgmt.	H	A

36028691

STATE UNIVERSITY OF NEW YORK, JAMESTOWN COMMUNITY COLLEGE
Department of Engineering
525 Falconer St.
Jamestown, New York 14701
Professor Charles Jackson
Division Chairman
(716) 665-5220 Ext. 157

Program	Mode	Degree
Engineering Science	I	A

36028711

STATE UNIVERSITY OF NEW YORK, MOHAWK VALLEY COMMUNITY COLLEGE
Civil Technology Department
1101 Sherman Drive
Utica, New York 13501
John Mcmillan
Department Head
(315) 792-5376

Program	Mode	Degree
Civil Technology	H	A
Surveying Technology	H	C,A

36028721

STATE UNIVERSITY OF NEW YORK, MONROE COMMUNITY COLLEGE
Civil Technology
1000 East Henrietta Road
Rochester, New York 14623
Steven Lesko
Department Chairperson
(716) 442-9950 Ext. 287

Program	Mode	Degree
Civil Technology: Highways and Structures	I	C,A
Civil Technology: Environmental Control	I	C,A
Civil Technology: Plane Surveying	H	C

36028731

STATE UNIVERSITY OF NEW YORK, NASSAU COMMUNITY COLLEGE
Engineering Science, Physics and Technology
Stewart Ave.
Garden City, New York 011530
Professor William Hershcopf
Head of Department
(516) 742-0600 Ext. 281

Program	Mode	Degree
Civil Technology	I	A
Engineering Science	I	A

36028741

STATE UNIVERSITY OF NEW YORK, NIAGARA COUNTY COMMUNITY COLLEGE
Division of Math, Physical Science, & Technology
3111 Saunders Settlement Rd.
Sanborn, New York 14132
Associate Professor Don Voisinet
(716) 731-3271 Ext. 201

Program	Mode	Degree
Man and His Relationship With Technology	E	A
Mechanics	E	A

36028751

ONONDAGA COMMUNITY COLLEGE
Syracuse, New York 13215
Thomas A. Maroney
Director, Continuing Education Division
(315) 469-7741

Program	Mode	Degree
Private Pilot Ground School	A	O
Rate Clerking (Motor Truck Transportation)	H	O

36028761

ORANGE COUNTY COMMUNITY COLLEGE
Middletown, New York 10940
Aviation Program Director
(914) 343-1121

Program	Mode	Degree
Aviation Ground School	A	O

36028791

STATE UNIVERSITY OF NEW YORK, SULLIVAN COUNTY COMMUNITY COLLEGE
Division of Civil Technology
Loch Sheldrake, New York 12759
David Wahlstrom
Chairman
(914) 434-5750

Program	Mode	Degree
Civil Technology	I	A

36028811

STATE UNIVERSITY OF NEW YORK, WESTCHESTER COMMUNITY COLLEGE
Division of Technical Sciences
75 Grasslands Rd.
Valhalla, New York 10595
Dr. William Krummel
Division Chairman
(914) 946-1616

Program	Mode	Degree
Mechanical Technology	I	A
Electrical Technology	I	A
Civil Technology	I	A

36028821

SYRACUSE UNIVERSITY
Urban Transportation Institute
607 University Ave.
Syracuse, New York 13210
Contact Individual Departments
(315) 423-1870

Program	Mode	Degree
Urban/Regional Planning	U	M

36028822

SYRACUSE UNIVERSITY
Transportation & Distribution Management Program
129 College Place
Syracuse, New York 13210
Dr. Theodore O. Wallin
Program Director
(315) 423-2961

Program	Mode	Degree
Transportation & Distribution Management	I	B,M,D

36028823

SYRACUSE UNIVERSITY
Department of Civil Engineering
150 Hinds Hall
Syracuse, New York 13210
Professor C. M. Antoni
Interim Chairman
(315) 423-2311

Program	Mode	Degree
Structural Engineering	I	D
Transportation Engineering	I	B
Sanitary Engineering	I	D
Civil Engineering	I	D

36028824

SYRACUSE UNIVERSITY
Syracuse, New York 13210
Chairman, Engineering Department
(315) 423-1870

Program	Mode	Degree
Aerospace Engineering	A	B
Mechanical/Aerospace Engineering	A	B

36028831

UTICA COLLEGE OF SYRACUSE UNIVERSITY
Urban Studies Program
Burrstone Rd.
Utica, New York 13502
William H. Lucy, Ph.D.
Program Coordinator
(315) 792-3060

Program	Mode	Degree
Urban Economics	U	B
Urban Economic Development	U	B
Environmental Economics	E	B
Urban Geography	U	B
Urban Problems	U	B
Internships in Transportation Planning in Local and State Planning Departments	I	B

36028891

UNION COLLEGE
Civil & Mechanical Engineering
Schenectady, New York 12308

36028891 *Continued*

Professor Ram K. Mittal
Chairman, Transportation Engineering
(518) 370-6266

Program	Mode	Degree
Transportation Engineering	I	B
Metropolitan Land Use	I	B,M
Traffic Engineering	H	B,M
Urban Transportation Planning	I	B,M
New Concepts in Urban Transportation	I	B,M
Transportation Systems Management	I	B,M
Politics and Transportation	I	B,M
Transportation and Environment	E	B,M
Energy and Transportation	I	B,M
Airport Engineering	A	B,M
Theory of Traffic Flow	H	M,D
Mass Transit Systems	I	M,D
Advanced Transportation Planning	I	M,D
Transportation and Economics	I	M,D

36028941

UNIVERSITY OF ROCHESTER
University College
Wilson Blvd.
Rochester, New York 14627
Robert Koch
Dean, University College
(716) 275-2340

Program	Mode	Degree
Master of Science in General Studies With a Concentration In Environmental Studies	E	M

36028942

UNIVERSITY OF ROCHESTER
College of Engineering
Rochester, New York 14627
(716) 275-2121

Program	Mode	Degree
Mechanical and Aerospace Sciences	A	B,M,D

36028991

WAGNER COLLEGE
Department Economics/Business Administration
Crymes Hill
Staten Island, New York 10301
Dr. Charles L. Kraemer
Chairman
(212) 390-3047

Program	Mode	Degree
Transportation and Public Policy	I	M

36029001

WEBB INSTITUTE OF NAVAL ARCHITECTURE
Crescent Beach Rd.
Glen Cove, New York 11542

36029001 *Continued*

Mrs. Carol Land
Registrar
(516) 671-2213

Program	Mode	Degree
Naval Architecture and Marine Engineering	W	B

36047601

RICHMOND COLLEGE, CITY UNIVERSITY OF NEW YORK
Division of Pure and Applied Sciences
130 Stuyvesant Place
Staten Island, New York 10301
Leonard P. Winkler
Assistant Professor of Engineering Science
(212) 720-3011

Program	Mode	Degree
Environmental Science	E	M
Transportation Systems	I	M
Environmental Engineering	E	B

36047881

STATE UNIVERSITY OF NEW YORK, HERKIMER COUNTY COMMUNITY COLLEGE
Humanities Division
Reservoir Rd.
Herkimer, New York 13350
Robert Pring
Division Chairman
(315) 866-0300 Ext. 51

Program	Mode	Degree
Travel and Tourism	I	A

36071091

STATE UNIVERSITY OF NEW YORK, AT OLD WESTBURY
Urban and Regional Studies Program
P.O. Box 210
Old Westbury, New York 11568
Professor Ralph A. Leal
Director, Office of Analytical Studies
(516) 876-3108 or 3109

Program	Mode	Degree
Urban and Regional Studies Program	I	B

36990091

UNITED STATES MERCHANT MARINE ACADEMY
Engineering
Kings Point, New York 11024
Head, Department of Engineering
(516) 482-8200 Ext. 472

Program	Mode	Degree
Marine Engineering	W	B

36990301

CAYUGA-ONONDAGA COUNTIES BOARD OF COOPERATIVE EDUCATION SERVICES
Adult and Continuing Education
234 South Street Rd.
Auburn, New York 13021
Mr. Clifford G. Cole
Director of Occupational Education
(315) 253-0361

Program	Mode	Degree
Auto Mechanics (Basic)	H	O
Auto Mechanics (Intermediate)	H	O
Auto Mechanics (Advanced)	H	O
Diesel Engine Repair	H	O
Heavy Equipment Operation and Repair	H	O

37029051

NORTH CAROLINA A&T STATE UNIVERSITY
Transportation Institute
Merrick Hall
Greensboro, North Carolina 27411
Professor Arthur Saltzman
Director
(919) 379-7745

Program	Mode	Degree
Interdisciplinary Transportation Minor	I	C
Urban Transportation Planning	U	O
Transportation Economics	I	O
Transportation Engineering	I	O
Traffic Management	I	O
City Planning	I	O
Transit Management	U	O

37029061

APPLACHIAN STATE UNIVERSITY
Center For Safety and Driver Education
345 Edwin Duncan Hall
Boone, North Carolina 28608
Dr. Charles McDaniel
Director, Center For Safety and Driver Education
(704) 262-3143

Program	Mode	Degree
Driver and Traffic Safety Education	H	B,M
Advanced Driving Maneuvers Program	H	C
Mobile Emergency Medical Technician Training Program	H	O
Motorcycle Safety Instructor Program	H	C

37029151

CENTRAL PIEDMONT COMMUNITY COLLEGE
Business
Eilzabeth Avenue At Kings Drive, Box 4009
Charlotte, North Carolina 28204
John L. Sauder
Assistant to Executive Vice President
(704) 373-6992

37029151 *Continued*

Program	Mode	Degree
Economics of Transportation	H	A
Highway Transportation	H	A
Motor Carrier Rates	H	A
Transportation Law	H	A
Traffic Management	H	A
Railroad Transportation	R	A
Traffic Claims	H	A
Business Administration (Transportation Option)	H	A

37029191

DAVIDSON COUNTY COMMUNITY COLLEGE
Transportation Management Department
P.O. Box 1287
Lexington, North Carolina 27292
Thomas R. Asbury
Transportation Instructor
(704) 249-8186

Program	Mode	Degree
Air	A	A
Highway	H	A
Pipeline	P	A
Rail	R	A
Water	W	A

37029192

DAVIDSON COUNTY COMMUNITY COLLEGE
Department of Business Education
I-85 and Old Greensboro Road, P.O. Box 1287
Lexington, North Carolina 27292
Tom Asbury
Instructor
(704) 249-8186

Program	Mode	Degree
Traffic & Transportation	H	A
Transportation Management	I	A

37029201

DUKE UNIVERSITY
Department of Civil Engineering
School of Engineering
Durham, North Carolina 27706
Jarir S. Dajani
Assistant Professor
(919) 489-0304

Program	Mode	Degree
Civil Engineering	U	B
Civil Engineering	E	B
Transportation Systems	U	M,D
Urban and Environmental Engineering	E	M,D

37029231

EAST CAROLINA UNIVERSITY
P. O. Box 2721
Greenville, North Carolina 27834

37029231 *Continued*

Robert M. Ussery
Director of Institutional Research
(919) 758-6288

Program	Mode	Degree
Aerospace Studies (R O T C)	A	O
Economics	I	B,M
Planning (Geography Department)	U	O
Environmental Health	E	B
Geology	W	B,M
Community Health	E	B

37029261

ELIZABETH CITY STATE UNIVERSITY
Parkview Drive
Elizabeth City, North Carolina 27909
Floyd B. Holley, Ed.D
Vice Chancellor/Academic Affairs
(919) 335-0551 Ext. 260

Program	Mode	Degree
Economics (Concentration in Business Administration)	C	B
Environmental Education (Concentration)	E	B
Environmental Science (Concentration)	E	B

37029401

LENOIR COMMUNITY COLLEGE
Vocational-Technical Division
Post Office Box 188
Kinston, North Carolina 28501
Mr. Guy Peterson
Associate Dean
(919) 527-6223

Program	Mode	Degree
Aviation Management Technology	A	A
Aviation Management Technology-Career Pilot Option	A	A
Drafting and Design Technology	I	A
Electromechanical Engineering Technology	I	A
Electronic Engineering Technology	I	A
Automotive Mechanics	H	C

37029721

NORTH CAROLINA STATE UNIVERSITY
Mechanical and Aerospace Engineering
Raleigh, North Carolina 27607
Dr. C. F. Zorowski
Department Head
(919) 737-2365

Program	Mode	Degree
Aerospace Engineering	A	B
Mechanical Engineering (Automotive Engineering,	H	B

37029731

GASTON COLLEGE
Department of Business Administration
Dallas, North Carolina 28034
Professor James G. Robertson
(704) 922-3136 Ext. 224

Program	Mode	Degree
Traffic Management	I	A

37029732

GASTON COLLEGE
Department of Civil Engineering Technology
Dallas, North Carolina
Clyde H. Robinson
Dean of Technical Programs
(704) 922-3136

Program	Mode	Degree
Civil Engineering Technology	H	A

37029741

UNIVERSITY OF NORTH CAROLINA
Department of City and Regional Planning
Chapel Hill, North Carolina 27514
Dr. Goman Gilbert
Assistant Professor
(919) 933-5204

Program	Mode	Degree
Urban Transportation Planning	U	M,D
Urban Land Use Planning	I	M,D
Environmental Planning	E	M,D
Regional Development	I	M,D

37029801

WAYNE COMMUNITY COLLEGE
Drawer 1878
Goldsboro, New York 27530
Aviation Program Director
(919) 735-5151

Program	Mode	Degree
Aviation Ground School	A	O

37040621

PITT TECHNICAL INSTITUTE
Air & Water Resources
P. O. Drawer 7007
Greenville, North Carolina 27834
Dean Painter
Department Chairman
(919) 756-3130

Program	Mode	Degree
Air & Water Resources Technology	E	A

37048351

CALDWELL TECHNICAL INSTITUTE
Department of Business Administration
Lenoir, North Carolina 28645
(704) 728-4323

Program	Mode	Degree
Transportation	I	A

37048381

GUILFORD TECHNICAL INSTITUTE
Aviation Department
P.O. Box 309
Jamestown, North Carolina 27282
William B. Johnson
Department Head
(919) 292-1101 Ext. 238

Program	Mode	Degree
Aviation Management Technology	A	A

37048382

GUILFORD TECHNICAL INSTITUTE
Civil Engineering Technology
P.O. Box 309
Jamestown, North Carolina 27282
Sharon Rollins
Department Head
(919) 292-1101 Ext. 219

Program	Mode	Degree
Materials	H	A
Soils	H	A
Environmental Engineering	I	A
Structures	H	A
Hydraulics	I	A

37048451

WILSON COUNTY TECHNICAL INSTITUTE
Vocational Department
902 Herring Ave.
Wilson, North Carolina 27893
B. L. Plauche'
Dean of Student Services
(919) 291-1195

Program	Mode	Degree
Automotive Mechanics	H	C
Diesel Mechanics	H	C

37053781

CATAWBA VALLEY TECHNICAL INSTITUTE
Business Department
Highway 64-70 S.E.
Hickory, North Carolina 28601
J. Ray Hall
Department Chairman
327-9124 Ext. 35

Program	Mode	Degree
Traffic and Transportation	H	A

37054471

RANDOLPH TECHNICAL INSTITUTE
Continuing Education Division
P.O. Drawer 1009
Asheboro, North Carolina 27203
Benny B. Hampton
Dean, Continuing Education
(919) 629-4171

Program	Mode	Degree
Aviation Ground School (For Private Pilot License Requirements)	A	C

37054491

CENTRAL CAROLINA TECHNICAL INSTITUTE
1105 Kelly Drive
Sanford, North Carolina 27330
Avron B. Upchurch
Dean of Instruction
(919) 775-5401

Program	Mode	Degree
Auto Mechanics	H	C
Motorcycle Mechanics	H	C

37054631

TECHNICAL INSTITUTE OF ALAMANCE
411 Camp Road
Burlington, North Carolina 27215
Dr. Miles L. Eckard
Dean of Instruction
(919) 227-7471

Program	Mode	Degree
Chemical Technology	E	A
Transportation Maintenance	H	A
Automotive Mechanics	H	C

37057541

ROWAN TECHNICAL INSTITUTE
Fire & Safety Department
P.O. Box 1555
Salisbury, North Carolina 28144
Joel M. Freeman
Dean of Occupational Education
(704) 637-0760

Program	Mode	Degree
Industrial Safety & Health Engineering Technology	I	A

37076401

FAYETTEVILLE TECHNICAL INSTITUTE
Department of Civil Engineering Technology
Box 5236
Fayetteville, North Carolina
Professor Robert M. Carn
Department Chairman
(919) 484-4121 Ext. 257

37076401 *Continued*

Program	Mode	Degree
Civil Engineering Technology	I	A
Major Area of Concentration: Drafting, Soils, Materials, Elementary Structural Design And Estimating	E	

37079861

HALIFAX COUNTY TECHNICAL INSTITUTE
Continuing Education
P. O. Drawer 809
Weldon, North Carolina 27890
William T. Stanley
Assistant Dean of Evening Programs
(919) 536-4152

Program	Mode	Degree
Driver Education	H	O
Pilot Ground School	A	O
Aerospace Workshop	A	O

37080841

COASTAL CAROLINA COMMUNITY COLLEGE
Civil Engineering
222 Georgetown Rd.
Jacksonville, North Carolina 28540
John Gay
Dean of Students
(919) 455-1221

Program	Mode	Degree
Surveying Technology	H	A

37084661

SOUTHWESTERN TECHNICAL INSTITUTE
Department of Human Services
Webster Rd.
Sylva, North Carolina 28779
D. N. Irwin
Dean of Instruction
(704) 586-4091

Program	Mode	Degree
Environmental Science	H	A
Surveying	H	C

37085571

NASH TECHNICAL INSTITUTE
Automotive Department
P.O. Box 2347
Rocky Mount, North Carolina 27801
Merritt Matthews
Department Chairman
(919) 443-4011

Program	Mode	Degree
Transportation Maintenance	H	C,A
Automotive Mechanics	H	C
Automotive Body Repair	H	C

37086121

ROBESON TECHNICAL INSTITUTE
Drawer A
Lumberton, North Carolina 28358
Max H. Lippard
Administrative Assistant
(919) 738-7101

Program	Mode	Degree
Ground School For Pilots	A	C
Professional Pilots Course	A	C
Basic Boating	W	C

37094301

TRI-COUNTY TECHNICAL INSTITUTE
Department of Community Colleges
P. O. Box 40
Murphy, North Carolina 28906
Vincent Crisp
President
(704) 837-5651

Program	Mode	Degree
Police Science	H	A

37096461

PIEDMONT AEROSPACE INSTITUTE
Smith Reynolds Airport
P.O. Box 2720
Winston-Salem, North Carolina 27102
(919) 756-3130

Program	Mode	Degree
Aviation Ground School	A	O

37990081

JOHNSTON TECHNICAL INSTITUTE
Vocational Department
Highway 301 South, P. O. Box 29
Smithfield, North Carolina 27577
William W. Franklin
Dean of Vocational Programs
(919) 963-2143

Program	Mode	Degree
Driver Training (Professional)	H	C

37990351

WAKE TECHNICAL INSTITUTE
Engineering Technology Division
Route 10, Box 200
Raleigh, North Carolina 27603
Timothy I. Edwards
Dean of Engineering Technologies
(919) 772-0551 Ext. 272

Program	Mode	Degree
Civil Engineering Technology	H	A

38029881

BISMARCK JUNIOR COLLEGE
Bismarck, North Dakota 58501
Aviation Program Director
(701) 223-4500

Program	Mode	Degree
Aviation Ground School	A	O

38029891

DICKINSON STATE COLLEGE
Dickinson, North Dakota 58601
Dr. Robert A. Wheeler
Program Director
(701) 227-2147

Program	Mode	Degree
Operating Engineer Technology	I	A
Highway Transportation Specialist	H	C

38029892

DICKINSON STATE COLLEGE
Dickinson, North Dakota 58601
Chairman, Engineering Department
(701) 227-2326

Program	Mode	Degree
Aerospace Engineering	A	A

38029911

LAKE REGION JUNIOR COLLEGE
Civil Engineering Technology
Devils Lake, North Dakota 58301
Thomas M. Palmer
Head of Department
(701) 662-4951 Ext. 49 or 35

Program	Mode	Degree
Civil Engineering Technology	H	C,A

38029912

LAKE REGION JUNIOR COLLEGE
Devils Lake, North Dakota 58301
Aviation Program Director
(701) 662-4951

Program	Mode	Degree
Pilot Training	A	O

38029921

MARY COLLEGE
Apple Creek Rd.
Bismarck, North Dakota 58501
Tom Johnson
Vice President for Academic Affairs
(701) 255-4681

Program	Mode	Degree
Intro. to Flying	A	O

38029941

MINOT STATE COLLEGE
Division of Education and Psychology
Minot, North Dakota 58701
Dr. Warren G. Allen
Division Chairman
(701) 838-6101 Ext. 365

Program	Mode	Degree
Driver and Traffic Education (Minor)	H	B

38029961

NORTH DAKOTA STATE SCHOOL OF SCIENCE
Civil Engineering Technology
North College St.
Wahpeton, North Dakota 58075
James A. Horton
Vice President For Academic Affairs
(701) 671-2416

Program	Mode	Degree
Environmental Science Technology	E	A
Mechanical Systems Design	A	C
Civil Engineering Technology	H	A

38030051

UNIVERSITY OF NORTH DAKOTA
Aviation Department College of Business and Public Administration
Grand Forks, North Dakota 58201
Professor John D. Odegard
Department Chairman
(701) 777-2791

Program	Mode	Degree
Aviation Administration, Business Core Plus Prof. Pilot	A	B
Airport Administration, Business Core Plus Air Support	A	B
Weather Modification, Specialized Pilot Training	A	C
Airline Stewardess Program	A	A

38030081

VALLEY CITY STATE COLLEGE
Valley City, North Dakota 58072
Aviation Program Director
(701) 845-4321

Program	Mode	Degree
Aviation Ground School	A	O

38092651

NORTH DAKOTA STATE UNIVERSITY
College of Engineering
Fargo, North Dakota 58102
(701) 237-8011

Program	Mode	Degree
Mechanical Engineering With Aerospace Specialization	A	B

39030151

BLISS COLLEGE
Evening Classes
3770 North High St.
Columbus, Ohio 43214
Gerald Wickham
President
(614) 267-8355

Program	Mode	Degree
Transportation & Traffic Management	I	C

39030181

BOWLING GREEN STATE UNIVERSITY
Bowling Green, Ohio 43403
(419) 372-2531

Program	Mode	Degree
Environmental Technology	E	B

39030321

THE CLEVELAND STATE UNIVERSITY
Department of Civil Engineering
Cleveland, Ohio 44115
Professor Clarence H. C. James
Department Chairman
(216) 687-2400

Program	Mode	Degree
Civil Engineering	H	B
Civil Engineering (Transportation Option)	H	M

39030501

JOHN CARROLL UNIVERSITY
School of Business
Cleveland, Ohio 44118
Arthur J. Noetzel
Academic Vice President
(216) 491-4207

Program	Mode	Degree
Physical Distrubiton	I	B
Logistics Analysis	I	B
Economics of Regulated Industries	I	B
Urban Economics	U	B
Environmental Economics	E	B

39030511

KENT STATE UNIVERSITY
Aerospace Technology Division
Kent, Ohio 44242
Dr. Peder A. Otterson
Coordinator
(216) 672-7911

39030511 *Continued*

Program	Mode	Degree
Aerospace Engineering Technology	A	B
Aerospace Management Technology	A	B
Aerospace Flight - Professional Pilot	A	B
Aerospace Flight Technology: Flight Operations Sequence	A	B
Aerospace Flight Technology: Professional Pilot Sequence	A	B

39030512

KENT STATE UNIVERSITY
Department of Marketing and Transportation
Kent, Ohio 44242
Dr. Guy R. Banville
Department Chairman
(216) 672-2170

Program	Mode	Degree
Transportation Management	I	B

39030611

KENT STATE UNIVERSITY, SALEM CAMPUS
Engineering Technologies
Salem-Lisbon Road, P.O. Box 91
Salem, Ohio 44460
Joseph A. Wendel
Supervisor of Engineering Technologies
(216) 332-0361

Program	Mode	Degree
Civil Engineering Technology	H	A

39030681

LORAIN COUNTY COMMUNITY COLLEGE
Admissions Office
1005 North Abbe Road
Elyria, Ohio 44035
Timothy Boylan
Director of Admissions
(216) 365-4191

Program	Mode	Degree
Chemical Engineering Technology	E	A
Civil Engineering Technology	H	A

39030682

LORAIN COUNTY COMMUNITY COLLEGE
1005 N. Abbe Road
Elyria, Ohio 44035
Aviation Program Director
(216) 365-4191

Program	Mode	Degree
Aviation Ground School	A	O

39031001

OHIO UNIVERSITY
Department of Civil Engineering
College of Engineering & Technology
Athens, Ohio 45701

39031001 *Continued*

Dr. Carl L. Shermer
Department Chairman
(614) 594-5312

Program	Mode	Degree
Civil Engineering	I	B,M

39031002

OHIO UNIVERSITY
Athens, Ohio 45701
Mr. Francis Fuller
Chairman, Aviation Department
(614) 698-7971

Program	Mode	Degree
Associate in Applied Science in Aviation Technology	A	A

39031191

SINCLAIR COMMUNITY COLLEGE
Business Division
444 West Third St.
Dayton, Ohio 45402
Ned J. Sifferlen
Chairman, Business Administration Division
(513) 226-2917

Program	Mode	Degree
Aviation Administration	A	A
Logistics Management	I	A
Traffic and Transportation Management	I	A

39031231

THE UNIVERSITY OF AKRON
Community & Technical College
304 E. Buchtel Ave.
Akron, Ohio 44325
Max M. Rule
Associate Professor
(216) 375-7379

Program	Mode	Degree
Transportation - General	I	A
Transportation - Commercial Aviation	A	A

39031251

UNIVERSITY OF CINCINNATI
Cincinnati, Ohio 45221
Chairman, Engineering Department
(513) 475-8000

Program	Mode	Degree
Aerospace Engineering-Cooperative Prog	A	B

39031311

UNIVERSITY OF TOLEDO
Community and Technical College
Toledo, Ohio 43606

39031311 *Continued*

Maurice Edgington
Program Coordinator
(419) 537-3361

Program	Mode	Degree
Traffic Management	I	A

39031451

YOUNGSTOWN STATE UNIVERSITY
School of Business Administration
Youngstown, Ohio 44503
(216) 747-1492

Program	Mode	Degree
Transportation Management	I	A,B

39040531

CUYAHOGA COMMUNITY COLLEGE
Western Campus
7300 York Road
Parma, Ohio 44130
John Summa
Coordinator, Aviation Technology
(216) 845-4000 Ext. 397

Program	Mode	Degree
Aviation Technology-Pilot and General Aviation Careers	A	A

39040532

CUYAHOGA COMMUNITY COLLEGE - WESTERN CAMPUS
Business Administration & Technologies
7300 York Rd.
Parma, Ohio 44130
Dr. Frank E. Liguori
Dean
(227) 845-4000

Program	Mode	Degree
Aviation Technology	A	A
Transportation Technology	I	A

39048681

UNIVERSITY OF CINCINNATI, RAYMOND WALTERS BRANCH
Biology
9555 Plainfield Rd.
Cincinnati, Ohio 45236
Judith Schultz
Assistant Professor of Biology
(513) 793-6010

Program	Mode	Degree
Environmental Control Technology	E	A

39068041

LAKELAND COMMUNITY COLLEGE
Engineering Department
Mentor, Ohio 44060
Ralph Bell
Engineering Department Chairman
(216) 951-1000

Program	Mode	Degree
Civil/Architectural Engineering Technology	H	C,A
Environmental Engineering Technologies	E	C,A

39068671

COLUMBUS TECHNICAL INSTITUTE
Engineering Technologies
550 East Spring St.
Columbus, Ohio 43215
(614) 221-6743

Program	Mode	Degree
Aviation Maintenance	A	A
Aviation Administration	A	A

39068830

THE OHIO STATE UNIVERSITY
School of Architecture
190 West 17th Ave.
Columbus, Ohio 43210
Professor Jerrold Voss
Chairman, City and Regional Planning
(614) 422-5427

Program	Mode	Degree
City and Regional Planning	U	M,D

39068831

THE OHIO STATE UNIVERSITY
Department of Aviation
3160 Case Road, Box 3022
Columbus, Ohio 43210
Richard D. Gilson
Chairman, Academic Committee
(614) 422-8730

Program	Mode	Degree
Aviation Education and Training	A	C
Human Factors in Aviation Safety	A	C
Air Transportation Systems	A	C
Individual Studies in Aviation	A	C

39068832

THE OHIO STATE UNIVERSITY
Faculty of Marketing and Logistics
1775 College Rd.
Columbus, Ohio 43210
Bernard J. La Londe
Professor
(614) 422-0331

39068832 *Continued*

Program	Mode	Degree
Logistics and Transportation	I	B
Business Logistics	I	M,D

39068833

THE OHIO STATE UNIVERSITY
School of Natural Resources
2120 Fyffe Rd.
Columbus, Ohio 43210
Professor Robert W. Teater
Director
(614) 422-1279

Program	Mode	Degree
Natural Resources	E	B,M,D

39068834

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Ave.
Columbus, Ohio 43210
Professor Russel C. Jones
Department Chairman
(614) 422-2771

Program	Mode	Degree
Civil Engineering: General Option	I	B,M,D
Civil Engineering: Transportation	I	B,M,D
Civil Engineering: Structures	I	B,M,D
Civil Engineering: Hydraulics	P	B,M,D
Civil Engineering: Soil Mechanics	I	B,M,D
Civil Engineering: Materials and Design	I	B,M,D
Civil Engineering: Construction	I	B,M,D
Civil Engineering: Surveying	I	B,M,D

39068835

THE OHIO STATE UNIVERSITY
Department of Mechanical Engineering
206 West 18th Ave.
Columbus, Ohio 43210
Professor Donald D. Glower
Department Chairman
(614) 422-5782

Program	Mode	Degree
Mechanical Engineering: General Option	I	B,M,D
Mechanical Engineering: Automotive Option	H	B,M,D
Mechanical Engineering: Environmental Control	E	B,M,D
Mechanical Engineering: Mechanical Systems	I	B,M,D
Mechanical Engineering: Power Systems	I	B,M,D
Mechanical Engineering: Acoustics	E	B,M,D

39068836

THE OHIO STATE UNIVERSITY
Department of Aeronautical and Astronautical Engineering
2036 Neil Ave.
Columbus, Ohio 43210
Professor G.L. Von Eschen
Department Chairman
(614) 422-2691

Program	Mode	Degree
Aeronautical & Astronautical Engineering	A	B,M,D

39068837

THE OHIO STATE UNIVERSITY
Department of Industrial and Systems Engineering
1971 Neil Ave.
Columbus, Ohio 43210
Professor Albert Bishop
Department Chairman
(614) 422-6041

Program	Mode	Degree
Industrial & Systems Engineering: Man-Machine Systems	I	B,M,D
Industrial & Systems Engineering: Management Systems	I	B,M,D
Industrial & Systems Engineering: Operations Research	I	B,M,D

39068838

THE OHIO STATE UNIVERSITY
Department of Electrical Engineering
2015 Neil Ave.
Columbus, Ohio 43210
Professor M.O. Thurston
Department Chairman
(614) 422-2571

Program	Mode	Degree
Electrical Engineering	I	B,M,D

39068839

THE OHIO STATE UNIVERSITY
Department of Aviation
3160 Case Rd.
Columbus, Ohio 43210
Professor Jack Eggspuehler
Department Chairman
(614) 422-1116

Program	Mode	Degree
Aviation	A	O

39071031

CUYAHOGA COMMUNITY COLLEGE
Metropolitan Campus
2900 Community College Ave.
Cleveland, Ohio 44115

39071031 *Continued*

Lowell Watkins
Department Head, Business Administration
(216) 241-5966 Ext. 343

Program	Mode	Degree
Transportation-Clerical & Management Jobs With Carrier Or Industrial Traffic Department	I	A

39071041

MIAMI UNIVERSITY
College of Arts and Sciences
Oxford, Ohio 45056
John Cocanougher
Chairman, Department of Aeronautics
(513) 529-5919

Program	Mode	Degree
Aeronautics	A	B
Aeronautics Math	A	B

39071042

MIAMI UNIVERSITY
Miami University Airport
Fairfield Rd.
Oxford, Ohio 45056
(513) 529-2735

Program	Mode	Degree
Pilot Training	A	O

39072751

JEFFERSON COUNTY TECHNICAL INSTITUTE
Department of Engineering Technologies
4000 Sunset Blvd.
Steubenville, Ohio 43952
Donald W. Buchanan
Department Chairman
(614) 264-5591

Program	Mode	Degree
Environmental Engineering Technology	E	A
Civil Engineering Technology	H	A

39075981

HOCKING TECHNICAL COLLEGE
Route 1
Nelsonville, Ohio 45764
Richard L. Mitchell
Dean of Planning and Development
(614) 753-3591

Program	Mode	Degree
Environmental Technology	I	A
Drafting & Design Technology	I	A
Mechanical Technology	I	A
Heat Processing Technology	I	A
Ceramics Technology	I	A
Emergency Medical Technology	I	A
Law Enforcement	I	A

39081331

MUSKINGUM AREA TECHNICAL COLLEGE
Engineering
400 Richards Rd.
Zanesville, Ohio 43701
David Nevins
Department Chairman
(614) 454-0101

Program	Mode	Degree
Architectural Engineering	I	A
Petroleum Engineering	I	A

39081332

MUSKINGUM AREA TECHNICAL COLLEGE
Environmental Science
400 Richards Rd.
Zanesville, Ohio 43701
Charles Woolf
Department Chairman
(614) 454-0101

Program	Mode	Degree
Air Quality Control	E	A
Water Quality Control	E	A
Natural Resources Conservation	E	A
Surveying	H	A

39081333

MUSKINGUM AREA TECHNICAL COLLEGE
Human Resources
400 Richards Rd.
Zanesville, Ohio 43701
Dr. Jane Gatewood White
Department Chairman
(614) 454-0101

Program	Mode	Degree
Consumer Education	C	A
Law Enforcement	U	A

39086771

NORTHWEST TECHNICAL COLLEGE
Engineering Department
P.O. Box 260
Archbold, Ohio 43502
John Wilson
Director of Admissions
(419) 267-5511

Program	Mode	Degree
Civil Engineering Technology	I	A
Building Construction Technology	H	A

39091681

WRIGHT STATE UNIVERSITY
Department of Engineering
Dayton, Ohio 45431

39091681 *Continued*

Malcolm L. Ritchie
Professor of Engineering
(513) 426-6650

Program	Mode	Degree
Human Factors Engineering	I	B

39099421

SCIOTO TECHNICAL COLLEGE
Engineering
P.O. Box 766
Lucasville, Ohio 45648
Ray Irwin
Departmental Chairman
(614) 259-5566

Program	Mode	Degree
Civil Engineering Technology	H	A

39103451

CINCINNATI TECHNICAL COLLEGE
Engineering Department
3520 Central Parkway
Cincinnati, Ohio 45223
Dr. Paul Tien
Engineering Department Chairman
(513) 681-3320 Ext. 75

Program	Mode	Degree
Surveying, Design, Related Engineering	H	A

39108811

STARK TECHNICAL COLLEGE
Department of Business Management
6200 Frank Ave. N.W.
Canton, Ohio 44720
Professor Jack B. Ruth
Department Chairman
(216) 494-6170

Program	Mode	Degree
Business Management	I	A

39108812

STARK TECHNICAL COLLEGE
Department of Civil Engineering
6200 Frank Ave. N.W.
Canton, Ohio 44720
Professor David E. Wileman
Department Chairman
(216) 494-6170

Program	Mode	Degree
Civil Engineering	I	A

39108813

STARK TECHNICAL COLLEGE
Department of Electrical/Electronic Engineering
6200 Frank Ave. N.W.
Canton, Ohio 44720
Professor John L. Zumkehr
Department Chairman
(216) 494-6170

Program	Mode	Degree
Electrical Engineering	I	A
Electrical Engineering	I	A

39108814

STARK TECHNICAL COLLEGE
Department of Mechanical Engineering
6200 Frank Ave. N.W.
Canton, Ohio 44720
Professor William Hammen
Department Chairman
(216) 494-6170

Program	Mode	Degree
Mechanical Engineering	I	A
Electro-Mechanical	I	A
Manufacturing Engineering & Supervision	I	A
Numerical Control	I	A

39108815

STARK TECHNICAL COLLEGE
Civil Construction Engineering
6200 Frank Ave. N.W.
Canton, Ohio 44720
Department Head
(216) 494-6170

Program	Mode	Degree
Civil Construction Engineering	H	A

40031501

CAMERON UNIVERSITY
Department of Health & Physical Education
2800 Gore Blvd.
Lawton, Oklahoma 73501
Bill Shahan
Chairman, Department of Health & Physical Education
(405) 248-2200 Ext. 75

Program	Mode	Degree
Driver & Safety Education (Minor)	H	C

40031601

NORTHEASTERN OKLAHOMA A&M COLLEGE
Technology Department
Second and 'I' Streets, Northeast
Miami, Oklahoma 74354
Charles H. Angle
Dean of Instruction
(918) 542-8441 Ext. 202

Program	Mode	Degree
Pre-Engineering	I	A
General Technology	I	A
Aviation - Flight	A	A
Automotive	H	A

40031661

OKLAHOMA CITY UNIVERSITY
School of Business
N. W. 23rd and N. Blackwelder
Oklahoma City, Oklahoma 73106
Dr. Ralph Traxler, Jr.
Dean, School of Business
(405) 525-5411 Ext. 2516

Program	Mode	Degree
Aviation Business Management	A	A,B

40031701

OKLAHOMA STATE UNIVERSITY
Southwest Center For Safety
Stillwater, Oklahoma 74074
Milton D. Rhoads
Director
(405) 372-6211 Ext. 593

Program	Mode	Degree
Civil Engineering-Highway Engineering Emphasis	H	B,M,D
Driver and Traffic Safety Education	H	O,B,M,D
Fire Protection and Industrial Safety	E	A,B
Mechanical and Aerospace Engineering	A	B,M,D

40031702

OKLAHOMA STATE UNIVERSITY
School of Civil Engineering
Stillwater, Oklahoma 74074
James V. Parcher
School Head
(405) 372-6211 Ext. 530

Program	Mode	Degree
Transportation Engineering	H	M,D
Soil Mechanics	I	M,D
Bioenvironmental Engineering	E	M,D
Structures	I	M,D
Construction Management	I	M,D

40031703

OKLAHOMA STATE UNIVERSITY
Stillwater, Oklahoma 74074
(405) 372-6211

Program	Mode	Degree
Aerospace Option in Mechanical Engineering	A	B

40031704

OKLAHOMA STATE UNIVERSITY
Flight School
Searcy Field
Stillwater, Oklahoma 74074
Chairman, Engineering Department
(405) 372-6211

Program	Mode	Degree
Pilot Training	A	O

40031791

SOUTHEASTERN OKLAHOMA STATE UNIVERSITY
Division of Industry
6th and College
Durant, Oklahoma 74701
Alvin M. White
Director, Division of Industry
(405) 924-0121 Ext. 415

Program	Mode	Degree
Traffic Safety Education and Accident Prevention	H	A,M,D
Aviation--Multi-Engine	A	B
Airframe and Powerplant Flight Engineer/Mechanic Qualified	A	B
Aviation Flight Programs	A	O,B
Airframe and Power Technology	A	O,B

40031792

SOUTHEASTERN OKLAHOMA STATE UNIVERSITY
Department of Aviation
Durant, Oklahoma 74701
Dr. C. Henry Gold
Dean
(405) 924-0121 Ext. 413

Program	Mode	Degree
Professional Aviation	A	B
Airframe and Powerplant	A	B
Driver Traffic and Safety Education	H	B

40031841

UNIVERSITY OF OKLAHOMA
Department of Civil Engineering
Norman, Oklahoma 73069
Prof. Antti Talvitie
Assistant Professor
(405) 325-5912

Program	Mode	Degree
Transportation Planning	I	M,D
Traffic Engineering	H	M
Materials	H	M,D
Soils	H	M
Transportation Engineering	I	M

40031842

UNIVERSITY OF OKLAHOMA
Aviation Department
1700 Lexington Drive
Norman, Oklahoma 73069
Thomas J. Morris III
Asst. Professor - Aviation
(405) 325-7231

Program	Mode	Degree
Flight Technology	A	C
Flight and Ground School For	A	C

40031843

UNIVERSITY OF OKLAHOMA
Norman, Oklahoma 73069
Chairman, Engineering Department
(405) 325-0311

Program	Mode	Degree
Aerospace Engineering	A	B

40031851

UNIVERSITY OF TULSA
College of Engineering
Tulsa, Oklahoma
(918) 939-6351

Program	Mode	Degree
Mechanical - Aerospace Engineering	A	A,B

40097631

TULSA JUNIOR COLLEGE
Business Division
909 South Boston Ave.
Tulsa, Oklahoma 74119
Bill Wells
Director of Technical-Occupational Programs
(918) 587-6561

Program	Mode	Degree
Transportation and Traffic Management	I	C,A

40990011

SPARTAN SCHOOL OF AERONAUTICS, INC.
Flight School Division
Riverside Airport
Tulsa, Oklahoma 74151
V. M. Setterholm
President
(918) 836-6886

Program	Mode	Degree
Private Pilot	A	C
Commercial Pilot	A	C
Instrument Rating	A	C
Flight Instructor (Airplane)	A	C
Instrument Flight Instructor	A	C
Multiengine Rating	A	C
Seaplane Rating	A	C
Airline Transport Rating	A	C
Helicopter Private Pilot	A	C
Commercial Helicopter	A	C
Helicopter Flight Instructor	A	C
Helicopter Agricultural	A	C
Helicopter External Load	A	C

40990012

SPARTAN SCHOOL OF AERONAUTICS, INC.
Technical School Division
8820 East Pine St.
Tulsa, Oklahoma 74151

40990012 *Continued*

V. M. Setterholm
President
(918) 836-6886

Program	Mode	Degree
Aviation Maintenance Technician	A	C
Powerplant Technician	A	C
Airframe Technician	A	C
Aviation Electronics Technician	A	C
Aviation Instrument Technician	A	C
Mechanical Instrument Technician	A	C
Nondestructive Testing Technician	A	C

40990071

WESTERN OKLAHOMA STATE COLLEGE
220 North Park Lane
Altus, Oklahoma 73521
Richard Maffry
Director of Aviation Programs
(405) 482-5696

Program	Mode	Degree
Private & Commercial Aviation	A	A
Airport Management	A	A

41031861

BLUE MOUNTAIN COMMUNITY COLLEGE
Civil Engineering Technology
2411 N.W. Carden
Pendleton, Oregon 97801
Robert E. Hawk,
Dean of Applied Sciences
276-1260 Ext. 214

Program	Mode	Degree
Civil Engineering Technology	H	A

41031862

BLUE MOUNTAIN COMMUNITY COLLEGE
P.O. Box 100
Pendleton, Oregon 97801
Aviation Program Director
(503) 276-1260

Program	Mode	Degree
Air Transportation Technology	A	A
Pilot Training	A	O

41031891

CLATSOP COMMUNITY COLLEGE
Vocational-Technical
16th & Jerome
Astoria, Oregon 97130
Paul D. See
Dean of Instruction
(503) 325-0910 Ext. 240

Program	Mode	Degree
Marine Technology-Small Boat Operation	W	A

41031961

LANE COMMUNITY COLLEGE
Flight Technology
4000 East 30th Ave., PO Box 1E
Eugene, Oregon 97405
Jim Piercey
Associate Dean of Instruction
(503) 747-4501

Program	Mode	Degree
Business & Airline Pilot	A	A
Flight & Ground Instructor	A	A
Air Traffic Controller	A	A

41031962

LANE COMMUNITY COLLEGE
Mechanics
4000 East 30th Ave., PO Box 1E
Eugene, Oregon 97405
Jim Piercey
Associate Dean of Instruction
(503) 747-4501

Program	Mode	Degree
Agriculture/Industrial Equipment Technician	I	A
Automotive Technician	I	A
Aviation Maintenance Technician	A	A
Diesel Technician	I	A

41031963

LANE COMMUNITY COLLEGE
Science
4000 East 30th Ave., PO Box 1E
Eugene, Oregon 97405
Jim Piercey
Associate Dean of Instruction
(503) 747-4501

Program	Mode	Degree
Environmental Technician	W	A

41032041

MT. HOOD COMMUNITY COLLEGE
Business
26000 S.E. Stark St.
Gresham, Oregon 97030
Mike Stevenson
Director For Research and Planning
(503) 666-1561 Ext. 215

Program	Mode	Degree
Transportation and Distribution	I	C,A

41032042

MT. HOOD COMMUNITY COLLEGE
Business
26000 S. E. Stark St.
Gresham, Oregon 97030

41032042 *Continued*

Mike Stevenson
Director For Research & Planning
(503) 666-1561 Ext. 215

Program	Mode	Degree
Transportation and Economic Distribution	I	C,A
Professional Pilot - Business Aviation	A	A

41032101

OREGON STATE UNIVERSITY
School of Engineering
Corvallis, Oregon 97331
(503) 754-1133

Program	Mode	Degree
Aerospace Engineering Option in M.E.	A	B

41032111

OREGON INST. OF TECHNOLOGY
Oretech Branch P.O.
Klamath Falls, Oregon 97601
(503) 882-6321

Program	Mode	Degree
Highway Engineering	H	A,B

41032131

PORTLAND COMMUNITY COLLEGE
Industrial Technology Division
12000 S.W. 49th Ave.
Portland, Oregon 97219
Robert V. Palmer
Dean
(503) 244-6111 Ext. 331

Program	Mode	Degree
Civil Engineering Technology	H	A
Automotive Technology	H	C,A
Aviation Maintenance Technology	A	C,A
Rotary Wing Maintenance	A	C
Diesel Service Mechanics	H	C,A
Marine Engineering Technology	W	C,A

41032161

PORTLAND STATE UNIVERSITY
Applied Science & Engineering
P.O. Box 751
Portland, Oregon 97207
Fred Young, Ph.D.
Department Head
(503) 229-4631

Program	Mode	Degree
Structural Engineering	I	B,M

41032162

PORTLAND STATE UNIVERSITY
Graduate Studies & Research
105 Neuberger Hall, P.O. Box 751
Portland, Oregon 97207
David T. Clark, Ph.D.
Dean
(503) 229-3423

Program	Mode	Degree
Environmental Sciences and Resources	E	D
System Science	I	D
Urban Studies	U	D

41032163

PORTLAND STATE UNIVERSITY
Oregon Division of Continuing Education
1633 SW Park Ave.
Portland, Oregon 97207
William M. Beck
Specialist, Director of Training
(503) 229-4814

Program	Mode	Degree
Principles of Traffic Safety Engineering - Concepts	H	
Principles of Traffic Engineering 2	H	

41032181

CHEMEKETA COMMUNITY COLLEGE
Community College
4000 Lancaster Drive N. E.
Salem, Oregon 97308
Joseph W. Smith
Department Chairman
(503) 585-7900 Ext. 218

Program	Mode	Degree
Civil-Structural Engineering	I	A

41032201

SOUTHWESTERN OREGON COMMUNITY COLLEGE
Cods Bay, Oregon 97420
Sam E. Cumpston
Director, Career Education
(503) 888-3234

Program	Mode	Degree
Flight Technology	A	A

41032211

TREASURE VALLEY COMMUNITY COLLEGE
650 College Blvd.
Ontario, Oregon 97914
Aviation Program Director
(503) 889-6493

Program	Mode	Degree
Aviation Ground School	A	O

41032221

UMPQUA COMMUNITY COLLEGE
Civil Engineering Technology
P.O. Box 967
Roseburg, Oregon 97470
Leo R. Crisman
Dean of Instruction
(503) 672-5571

Program	Mode	Degree
Structures	H	A
Hydraulics	I	A
Materials	H	A
Soils	H	A

41032231

UNIVERSITY OF OREGON
Marketing, Transportation, & Business Environment Department
College of Business Administration
Eugene, Oregon 97403
Professor Harold K. Strom
Associate Dean
(503) 686-3306

Program	Mode	Degree
Transportation and Business Logistics	I	B,M,D

41069381

LINN-BENTON COMMUNITY COLLEGE
Division of Community Education
6500 S. W. Pacific Blvd.
Albany, Oregon 97321
Dr. Dariel Martin
Director
(503) 926-6035

Program	Mode	Degree
Transportation Principles	R	C
Transportation and Traffic Management	R	C
Aviation Ground School	A	O
Aviation Ground School Instruments	A	O

41088561

OREGON GRADUATE CENTER
19600 N.W. Walker Rd.
Beaverton, Oregon 97005
Edward J. Baum

Program	Mode	Degree
Environmental Science (Air Pollution Control)	E	D

41101821

ROGUE COMMUNITY COLLEGE
3345 Redwood Highway
Grants Pass, Oregon 97526
Aviation Program Director
(503) 479-5541

Program	Mode	Degree
Aviation Ground School	A	O

42032381

BUCKNELL UNIVERSITY
Civil Engineering
Lewisburg, Pennsylvania 17837
Larry Younkin
Associate Professor
(717) 524-1094

Program	Mode	Degree
Structional Engineering	I	B,M
Hydraulic Engineering	I	B,M
Environmental Engineering	E	B,M
Transportation Engineering	I	B,M
Urban Planning	U	M

42032531

DICKINSON COLLEGE
Carlisle, Pennsylvania 17013
Professor John W. Luetzelschwab
(717) 243-5121 Ext. 411

Program	Mode	Degree
Environmental Studies	E	B

42032561

DREXEL UNIVERSITY
Civil Engineering
32nd and Chestnut Streets
Philadelphia, Pennsylvania 19014
P. W. Purdom
Chairman, Civil Engineering Department
(215) 895-2363

Program	Mode	Degree
Structures	H	B,M,D
Geotechnical Eng.	H	B,M,D
Construction Mgn.	I	B,M
Water Resources	W	B,M
Environmental	E	B,M,D
Transportation	I	B,M
Urban Planning	U	B

42032671

GENEVA COLLEGE
Engineering
Beaver Falls, Pennsylvania 15010
Mr. Forrest E. Justis
Chairman, Department of Engineering
(412) 846-5100

Program	Mode	Degree
Civil Engineering	I	B

42032731

HARRISBURG AREA COMMUNITY COLLEGE
Math, Science & Engineering
3300 Cameron Street Road
Harrisburg, Pennsylvania 17110

42032731 *Continued*

Associate Professor F. Wayne Mccleary
(717) 236-9533 Ext. 350

Program	Mode	Degree
Civil Engineering Technology	H	A

42033211

EDINBORO STATE COLLEGE
Edinboro, Pennsylvania 16444
Dr. John K. Fisher
Associate Vice-President For Academic Affairs
(814) 732-2838

Program	Mode	Degree
Environmental Studies Concentration	E	B

42033311

THE PENNSYLVANIA STATE UNIVERSITY
Altoona Campus
Altoona, Pennsylvania 16603
Jack G. Zubrod
Acting Director
(814) 944-4547

Program	Mode	Degree
Air Pollution Control Technology	E	A

42033401

PENNSYLVANIA STATE UNIVERSITY
Mont Alto Campus
Mont Alto, Pennsylvania 17237
Professor Porter McDonnell
(717) 749-3111

Program	Mode	Degree
Surveying Technology	I	A

42033461

THE PENNSYLVANIA STATE UNIVERSITY
Wilkes-Barre Campus
P. O. Box 1830
Wilkes-Barre, Pennsylvania 18708
George W. Bierly
Director
(717) 675-2171

Program	Mode	Degree
Highway Engineering Technology	H	A
Surveying Technology	H	A

42033591

ROBERT MORRIS COLLEGE
Department of Economics and Transportation
610 Fifth Ave.
Pittsburgh, Pennsylvania 15219

42033591 *Continued*

B. G. Dudley
Asst. Professor, Transportation
(412) 264-9300

Program	Mode	Degree
Transportation	I	B

42033631

SPRING GARDEN COLLEGE
Construction Engineering Technology
102 East Mermaid Lane
Philadelphia, Pennsylvania 19118
Professor John A. Clauser, A.I.A.
Department Chairman
(215) 242-3700 Ext. 265

Program	Mode	Degree
Construction Engineering Technology	E	A,B
Construction Management	E	B

42033781

UNIVERSITY OF PENNSYLVANIA
Department of Civil and Urban Engineering
113 Towne Building, D-3
Philadelphia, Pennsylvania 19174
Dr. Vukan R. Vuchic
Associate Professor, Transportation Engineering
(215) 243-8345

Program	Mode	Degree
Transportation Engineering	I	
Joint Program: Civil and Urban Engineering and City Planning in Transportation	U	
Joint Program: Civil and Urban Engineering and Business Adm. in Transportation	I	

42033791

UNIVERSITY OF PITTSBURGH
Graduate School of Public & International Affairs
1140 Benedum Engineering Hall
Pittsburgh, Pennsylvania 15260
Raymond L. Richman
Professor
(412) 624-4755

Program	Mode	Degree
Urban Transportation Planning and Policy Analysis	U	M,D
Environmental Planning and Policy Analysis	E	M,D

42033792

UNIVERSITY OF PITTSBURGH
Graduate School of Business
Fifth and Bigelow
Pittsburgh, Pennsylvania 15260

42033792 *Continued*

H. J. Zoffer
Dean, Graduate School of Business
(412) 624-6410

Program	Mode	Degree
Transportation Economics Specialization	I	M
Social Systems	E	D
Transportation Engineering	I	D

42033793

UNIVERSITY OF PITTSBURGH
Civil Engineering
1140 Benedum Engineering Hall
Pittsburgh, Pennsylvania 15261
A. G. R. Bullen
Director of Environmental Systems
(412) 624-5269

Program	Mode	Degree
Traffic Engineering	H	D
Transportation Engineering	U	D

42033794

UNIVERSITY OF PITTSBURGH
Department of Electrical Engineering
348 Benedum Engineering Hall
Pittsburgh, Pennsylvania 15261
William G. Vogt
Professor of Electrical Engineering

Program	Mode	Degree
Transportation Networks	I	M,D
Demand Actuated Networks	I	M,D
Modeling and Simulation of Transportation Systems	I	M,D
Socio-Economic Aspects of Transportation Systems	I	M,D

42033795

UNIVERSITY OF PITTSBURGH
Environmental Systems Engineering
1140 Benedum Engineering Hall
Pittsburgh, Pennsylvania 15261
A. G. R. Bullen
Director of Environmental Systems
(412) 624-5269

Program	Mode	Degree
Environmental Planning	E	D
Social Systems	E	D
Transportation Engineering	I	D

42033796

UNIVERSITY OF PITTSBURGH
School of Engineering
1140 Benedum Engineering Hall
Pittsburgh, Pennsylvania 15261

42033796 *Continued*

A. G. R. Bullen
Director of Environmental Systems
(412) 624-5269

Program	Mode	Degree
Environmental Systems Engineering	E	D
Civil Engineering	U	D

42033797

UNIVERSITY OF PITTSBURGH
Pittsburgh, Pennsylvania 15213
Chairman, Engineering Department
(412) 621-3500

Program	Mode	Degree
Aerospace Engineering-Option in Me	A	B

42033841

UNIVERSITY OF SCRANTON
Scranton, Pennsylvania 18510
Mr. Andrew Plonsky
Engineering Advisor
(717) 347-3321

Program	Mode	Degree
Pre-Engineering Program	I	A

42033851

URSINUS COLLEGE
Evening School
Collegeville, Pennsylvania 19426
Dr. Charles L. Levesque
Director, Evening School
(215) 489-4250

Program	Mode	Degree
Industrial Traffic Management	I	O
Transportation	I	O

42033861

VALLEY FORGE MILITARY JUNIOR COLLEGE
ROTC
Wayne, Pennsylvania 19087
Lt.C. Otto A. Schludecker
Professor of Military Science
(215) 688-1800

Program	Mode	Degree
Flight Training	A	O

42033881

VILLANOVA UNIVERSITY
Institute For Transportation Studies
Civil Engineering Department
Villanova, Pennsylvania, 19085

42033881 *Continued*

Dr. James J. Schuster
Director
(215) 527-2100

Program	Mode	Degree
Transportation Engineering	I	M
Traffic Engineering	H	M
Transportation Planning	I	M
Transportation Materials	H	M
Civil Engineering - Transportation	I	B
Civil Engineering - General	I	B
Civil Engineering - Structures	I	B
Structural Engineering	I	M
Water Resources	I	M

42033951

WILLIAMSPORT AREA COMMUNITY COLLEGE
Aviation Department
1005 W. Third St.
Williamsport, Pennsylvania 17701
James W. Little
Asst. Professor.
(717) 326-3761 Ext. 233

Program	Mode	Degree
Aviation Maintenance Technician	A	C

42033952

THE WILLIAMSPORT AREA COMMUNITY COLLEGE
Transportation Division
1005 West 3rd St.
Williamsport, Pennsylvania 17701
John Hammond
Division Director
(717) 326-3761 Ext. 275

Program	Mode	Degree
Auto Body Repairman	H	C
Automotive Mechanics	H	C
Automotive Technology	H	A
Diesel Mechanics	H	C
Aviation Maintenance Technician	A	C

42040511

COMMUNITY COLLEGE OF ALLEGHENY COUNTY
Engineering Department
808 Ridge Ave.
Pittsburgh, Pennsylvania 15212
Leonard J. Pruckner
Department Head-Engineering
(412) 237-2621

Program	Mode	Degree
Transportation & Surveying	H	A
Surveying	H	C

42040521

COMMUNITY COLLEGE OF ALLEGHENY COUNTY
Boyce Campus, Department of Natural & Physical Sciences

42040521 *Continued*

595 Beatty Rd.
Monroeville, Pennsylvania 15146
Dr. Ronald E. Kelly
Professor, Aviation Program Director
(412) 371-8651

Program	Mode	Degree
Environmental Technology	W	A

42068101

LEHIGH COUNTY COMMUNITY COLLEGE
2370 Main St.
Schnecksville, Pennsylvania 18078
George W. Elison
Dean of Instruction
(215) 799-2121 Ext. 141

Program	Mode	Degree
Structure	H	A
Highway Construction	H	A

42068141

CAPITOL CAMPUS, PENNSYLVANIA STATE UNIVERSITY
Civil Engineering Technology
Room W252
Middletown, Pennsylvania 17057
Dr. William A. Welsh, Jr.
Program Chairman
(717) 787-1614

Program	Mode	Degree
Transportation Technology	I	B
Building Construction Technology	H	B
Water Resources Engineering Technology	H	B

42069221

PENNSYLVANIA STATE UNIVERSITY
Delaware Campus
25 Yearsley Mill Rd.
Media, Pennsylvania 19063
Aviation Program Director
(215) 565-3300

Program	Mode	Degree
Aviation Ground School	A	O

42069651

PENNSYLVANIA STATE UNIVERSITY
Graduate School
203 Kern Graduate Bldg.
University Park, Pennsylvania 16802
James B. Bartoo
Dean
(814) 865-6323

42069651 *Continued*

Program	Mode	Degree
Aerospace Engineering	I	M,D
Civil Engineering	I	M,D
Industrial & Management Systems Engineering	I	M,D
Mechanical Engineering	I	M,D
Architectural Engineering	I	M

42069652

PENNSYLVANIA STATE UNIVERSITY
Civil Engineering
212 Sackett Bldg.
University Park, Pennsylvania 16802
Raymond E. Untrauer
Head of the Department
(814) 865-8391

Program	Mode	Degree
Structures	H	B,M,D
Hydraulics	I	B,M,D
Hydrology	I	B,M,D
Transportation Engineering	I	B,M,D
Traffic Engineering	H	B
Materials	H	B,M,D
Soils	H	B,M,D
Construction	H	B,M,D

42069653

THE PENNSYLVANIA STATE UNIVERSITY
Mechanical Engineering
208 Mechanical Engineering
University Park, Pennsylvania 16802
D. R. Olson
Professor and Head
(814) 865-2519

Program	Mode	Degree
Noise Control	A	M,D
Noise Control	H	M,D
Air Quality	E	M,D
Auto Safety	H	M,D
Road Traction; Tire/Road Interaction	H	M,D
Environmental Engineering	E	B

42069654

PENNSYLVANIA STATE UNIVERSITY
Industrial & Management Systems Engineering
207 Hammond Bldg.
University Park, Pennsylvania 16802
B. W. Niebel
Head of the Department
(814) 865-7601

Program	Mode	Degree
Reliability Engineering	I	B,M
Safety Engineering	I	B

42069654 *Continued*

Program	Mode	Degree
Engineering Economy	I	B,M
Operations Research	I	B,D
Design of Experiments	I	B,M
Human Factors Engineering	I	B,D
Mathematical Programming	I	M,D
Waiting Line Theory	I	M,D
Inventory Models	I	M,D
Scheduling Models	I	M,D
Optimization Methodology	I	M,D

42069655

PENNSYLVANIA STATE UNIVERSITY
Aerospace Engineering
233 Hammond Bldg.
University Park, Pennsylvania 16802
Barnes W. McCormick
Head of Department
(814) 865-2569

Program	Mode	Degree
Airplane Analysis and Design	A	A,B,M,D
Helicopter Analysis and Design	A	B,M,D
Propulsion	A	B,M,D
Aerodynamically Generated Noise	E	B,M,D
Fluid Mechanics	I	B,M,D
Aerodynamics	I	B,M,D

42069656

THE PENNSYLVANIA STATE UNIVERSITY
Architectural Engineering
101 Engineering 'a' Bldg.
University Park, Pennsylvania 16802
Gifford H. Albright
Head of the Department
(814) 865-6394

Program	Mode	Degree
Architectural Engineering	I	A
Architectural Engineering - Structures	I	B,M
Architectural Engineering - Bldg. Construction	I	B
Architectural Engineering - Noise Control	E	B,M
Architectural Engineering - Illumination	I	B
Architectural Engineering - Heat, Vent., & Air Cond	I	B,M

42069657

PENNSYLVANIA STATE UNIVERSITY
208 Old Main Bldg.
University Park, Pennsylvania 16802
Director, Pilot Training Program
(814) 865-4700

Program	Mode	Degree
Pilot Training	A	O

42071911

NORTHAMPTON COUNTY AREA COMMUNITY COLLEGE
3835 Green Pond Rd.
Bethlehem, Pennsylvania 18017
M. Allinson
Associate Professor Business
(215) 865-5351

Program	Mode	Degree
Motor, Rail, Industrial, Air	I	A

42101761

WESTMORELAND COUNTY COMMUNITY COLLEGE
Department of Business Sciences
College Station - Armbrust Rd.
Youngwood, Pennsylvania 15697
Asst. Professor Patricia Fairman
Department Chairman
(412) 836-1600

Program	Mode	Degree
Traffic Management & Physical Distribution	I	A

42103041

TEMPLE UNIVERSITY
College of Engineering Technology
Broad St. & Columbia Ave.
Philadelphia, Pennsylvania 19122
Dr. John L. Rumpf
Dean and Professor of Civil Engineering
(215) 787-7959

Program	Mode	Degree
Introduction to Planning	U	B
Urban Design	U	B
Structural Systems	U	B
Environmental Systems	U	B
Structural Analysis	H	B
Structural Design	H	B
Applied Hydraulics	I	B
Sanitary Chemistry & Microbiology	E	A,B
Environmental Field Operations	E	A,B
Environmental Systems Design	E	A,B
Urban Systems	E	A,B

42990381

PENNSYLVANIA INSTITUTE OF TECHNOLOGY
Aerospace Engineering Technology
414 Sansom St.
Upper Darby, Pennsylvania 19063
John C. Strayer
Dean
(215) FI2-7100

Program	Mode	Degree
Aerospace Engineering Technology	A	C

43039371

COLLEGE OF THE SACRED HEART
Junior College
San Antonio Esq. Rosales, Parada 26-1/2
Santurce, Puerto Rico 00914
Sr. Humberto Prieto
Extension Director
(809) 724-7800 Ext. 250

Program	Mode	Degree
Transportation	I	A

43071081

UNIVERSITY OF PUERTO RICO
Graduate School of Planning
Ponce De Leon Ave.
Rio Piedras, Puerto Rico 00931
Professor Jose J. Villamil
Acting Director
(809) 765-6195 or 764-0000 Ext. 563, 593

Program	Mode	Degree
Urban and Spatial Theory	U	M
Fundamentals of Urban Policy and Planning	U	M
Urban Development Models	U	M
Urban Structure	U	M
Design of Urban Sectors	U	M
Environmental Engineering and Planning	E	M
Urban Development and Environmental Change	U	M
Ecology and Planning	E	M
Analysis and Control of Environmental Contamination	E	M

44034011

BROWN UNIVERSITY
Division of Engineering
Providence, Rhode Island 02912
Rodney J. Clifton
Chairman, Executive Committe
(401) 863-2276

Program	Mode	Degree
Aerospace Engineering	A	B,M,D
Civil Engineering	H	B,M,D
Mechanical Engineering	P	B,M,D
Urban Technology	U	B,M,D
Civil Engineering	E	B,M,D

44034021

BRYANT COLLEGE
Evening Division
Smithfield, Rhode Island 02917
Timothy P. Cartwright
Director of Evening School
(401) 231-1200 Ext. 208, 209, 210

Program	Mode	Degree
Transportation and Traffic Management	I	C,A,B

44034041

JOHNSON & WALES COLLEGE
Abbott Park Place
Providence, Rhode Island 02903
Aviation Program Director
(401) 331-3915

Program	Mode	Degree
Aviation Ground School	A	O

45034231

THE CITADEL, MILITARY COLLEGE OF SOUTH CAROLINA
Charleston, South Carolina 29409
Col. L.K. Himelright
Head, Civil Engineering Department
(803) 577-6900 Ext. 2083

Program	Mode	Degree
Civil Engineering, Transportation And Management Options	I	B
Environmental Engineering	E	B

45034251

CLEMSON UNIVERSITY
Civil Engineering
Clemson, South Carolina 29631
H. W. Busching
Head of Department
(803) 656-3002

Program	Mode	Degree
Structures	H	B
Hydrology	I	B
Transportation Engineering	I	B
Materials	H	B
Soils	H	B
Air Photo Interpretation	I	B
Construction	I	B

45034252

CLEMSON UNIVERSITY
Graduate School
Clemson, South Carolina 29631
A. E. Schwartz
Dean
(803) 646-3195

Program	Mode	Degree
Structures	H	D
Hydrology	I	D
Transportation Engineering	I	D
Aterials	M	D
Soils	H	D
Air Photo Interpretation	I	D
Construction	I	D

45034291

COLLEGE OF CHARLESTON
Business Administration & Economics
66 George St.
Charleston, South Carolina 29401

45034281 *Continued*

Joseph Benich
Chairman, Economics Department
(803) 722-0181 Ext. 233

Program	Mode	Degree
Business Administration (Transportation)	I	B

45034282

COLLEGE OF CHARLESTON
Urban Studies
Charleston, South Carolina 29401
Professor Steven Steinert
Director of Urban Studies
(803) 722-0181

Program	Mode	Degree
Urban Politics	U	B
Urban Sociology	U	B
Urban Design	U	B
Urban Administration	U	B
Urban Justice	U	B

45034481

UNIVERSITY OF SOUTH CAROLINA
Traffic and Transportation Center
Columbia, South Carolina 29208
R. R. Roberts
Director
(803) 777-3855

Program	Mode	Degree
Structures and Mechanics	H	D
Soils	H	D
Traffic Engineering	H	D
Urban Transportation Planning	I	D
Transportation Systems Analysis	I	D

45039901

FLORENCE-DARLINGTON TECHNICAL COLLEGE
Post Office Drawer 8000
Florence, South Carolina
B. W. Morrison
Chairman, Industrial Trades Division
(803) 662-8581

Program	Mode	Degree
Aircraft Maintenance Technician	A	C
Automotive-Diesel Mechanic	H	C
Argronomy Technology	H	A
Civil Engineering	I	A
Industrial Engineering	I	A

45039911

GREENVILLE TECHNICAL EDUCATION CENTER
Business Division
S. Pleasantburg Drive
Greenville, South Carolina 29606

45039911 *Continued*

John Stepp
Dean
(803) 242-3170

Program	Mode	Degree
Transportation Management	I	A

45039951

SUMTER AREA TECHNICAL COLLEGE
Technical Division
506 W. Guignard
Sumter, South Carolina 29150
Ray Rollings
Head, Technical Division
(803) 773-9371

Program	Mode	Degree
Civil Engineering Technology	H	A
Engineering Aid	H	C
Environmental Engineering Technology	E	A
Technical Drafting	H	C

45049261

TRI-COUNTY COLLEGE
Civil Engineering Technology
P.O. Box 87
Pendleton, South Carolina 29670
D.F. Chalker
Department Head
(803) 646-3277

Program	Mode	Degree
Civil Engineering Technology	I	A

45068151

ORANGEBURG-CALHOUN TECHNICAL COLLEGE
Engineering Technology
Highway 601 North
Orangeburg, South Carolina 29115
Larry Bly
Department Head
(803) 536-0311

Program	Mode	Degree
Engineering Graphics Technology	H	A

45069511

UNIVERSITY OF SOUTH CAROLINA, SPARTANBURG
Division of Science, Engineering, and Mathematics
Spartanburg, South Carolina 29303
Professor Percy M. Wimberly III
Assistant Professor of Engineering
(803) 578-2660

Program	Mode	Degree
Structural Engineering	I	B,M,D
Transportation Engineering	I	B,M

46034581

AUGUSTANA COLLEGE
Department of Physics
29th and Summit
Sioux Falls, South Dakota 57102
Dr. V. R. Nelson
Professor of Physics
(605) 336-4910

Program	Mode	Degree
Aeronautics	A	O

46034701

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
Civil Engineering
E. St. Joe
Rapid City, South Dakota 57701
William V. Coyle
Chairman of the Department
(605) 394-2442

Program	Mode	Degree
Structures	H	B
Hydraulics	I	B
Hydrology	I	B
Transportation Engineering	I	B
Traffic Engineering	H	B
Materials	H	B
Soils	H	B
Concrete Technology	H	B

46034702

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
Mechanical Engineering
Rapid City, South Dakota 57701
C. W. Chiang
Professor and Head
(605) 394-2401

Program	Mode	Degree
Internal Combustion Engines	H	B
Gas Turbines	H	B
Mechanical Vibrations	H	B
Industrial Engineering	H	B

46034721

UNIVERSITY OF SOUTH DAKOTA AT SPRINGFIELD
Springfield, South Dakota 57062
Thomas C. Stone
Dean of Instruction
(605) 369-2201

Program	Mode	Degree
Automotive Technology	H	C
Diesel and Power Controls Technology	H	C
Mechanical Technology	H	B

46034741

THE UNIVERSITY OF SOUTH DAKOTA
Department of Psychology
Vermillion, South Dakota 57069
Norman W. Heimstra
Professor of Psychology
(605) 677-5295

Program	Mode	Degree
Human Factors Psychology	I	M,D

46034742

UNIVERSITY OF SOUTH DAKOTA
School of Law
Vermillion, South Dakota 57069
Richard K. Burke
Dean of Law School
(605) 677-5361

Program	Mode	Degree
Governmental Regulations of Transportation	I	D
Environmental Law	E	D
Land Use Planning	E	D
Planning and Resource Allocation	I	D
Administrative Law	I	D
Municipal Corporation	U	D

46040571

NATIONAL COLLEGE OF BUSINESS
Rapid City, South Dakota 57701
John S. Yoder, Ph. D.
Dean of Academic Affairs
(605) 348-1200 Ext. 70

Program	Mode	Degree
Business Administration - Marketing	A	B
Transportation	A	B
Airlines Careers	A	A

47034811

CARSON-NEWMAN COLLEGE
Continuing Education
Jefferson City, Tennessee 37760
Evelyn Bryant Johnson
Instructor

Program	Mode	Degree
Flight Instruction	A	O

47034821

CHRISTIAN BROTHERS COLLEGE
Department of Civil Engineering
Memphis, Tennessee 38104
James Guy
Head of Department
(901) 273-0100 Ext. 225

Program	Mode	Degree
Civil Engineering	H	B

47034831

COLUMBIA STATE COMMUNITY COLLEGE
Career Education
Hampshire Pike
Columbia, Tennessee 38401
Eric W. Skouby
Director, Career Education
(615) 388-0120 Ext. 284

Program	Mode	Degree
Civil Engineering Technology	H	A
Aerospace	A	O

47034871

EAST TENNESSEE STATE UNIVERSITY
College of Business Administration and Economics
Johnson City, Tennessee 37601
Dr. Travis Kirkland
Dean
(615) 929-4289

Program	Mode	Degree
Air, Water, Rail, Motor	I	B

47034872

EAST TENNESSEE STATE UNIVERSITY
Industrial Education
Johnson City, Tennessee 37601
Mr. James F. Brown
Instructor Driver and Traffic Safety
(615) 929-4469

Program	Mode	Degree
Driver and Highway Traffic Safety	H	O

47034873

EAST TENNESSEE STATE UNIVERSITY
Continuing Education
Johnson City, Tennessee 37601
Reid Barry
Instructor
(615) 929-4214

Program	Mode	Degree
Private Pilot Ground School	A	O

47034941

HIWASSEE COLLEGE
Madisonville, Tennessee 37354
Mr. Harold J. Miller
Head of Math - Science Division
(615) 442-4607

Program	Mode	Degree
Aerospace Technology	A	A
Aerospace Administration	A	A
Aerospace Administration Technology	A	A
Aviation Technology	A	C

47035091

MEMPHIS STATE UNIVERSITY
Air Force ROTC
Southern Ave.
Memphis, Tennessee 38111
(901) 321-2100

Program	Mode	Degree
Elementary Aeronautics	A	O

47035101

MIDDLE TENNESSEE STATE UNIVERSITY
Department of Aerospace
Box 67
Murfreesboro, Tennessee 37130
Randall C. Wood
Chairman
(615) 898-2788

Program	Mode	Degree
Special Two-Year Aerospace	A	C
Aerospace Administration	A	B
Aerospace Technology	A	B
Aerospace Education	A	M

47035181

SOUTHERN MISSIONARY COLLEGE
P. O. Box 370
Collegedale, Tennessee 37315

Program	Mode	Degree
Aviation Fundamentals	A	O

47035221

TENNESSEE STATE UNIVERSITY
Industrial Arts
3500 Centennial Blvd.
Nashville, Tennessee 37203
Cecil Ryan
Instructor
(615) 329-9500 Ext. 339

Program	Mode	Degree
Technical Aeronautics	A	B

47035231

TENNESSEE TECHNOLOGICAL UNIVERSITY
Civil Engineering
P.O. Box 5015
Cookeville, Tennessee 38501
Dr. R. B. Bustamante
Chairman of the Department
(615) 528-3454

Program	Mode	Degree
Highway Engineering	H	B,M
Civil Engineering Systems	I	B
Highway and Airport Pavement Design	I	B,M
Traffic Engineering	H	B,M

47035231 *Continued*

Highways and the Environment	E	B,M
Hydraulics	I	B,M
Hydrology	I	B,M
Photogrammetry	I	B,M
Soils	I	B,M
Bridge Design	I	B,M
Urban and Regional Systems Analysis	U	B,M

47035301

UNIVERSITY OF TENNESSEE, KNOXVILLE
Department of Marketing & Transportation
College of Business Administration
Knoxville, Tennessee 37916
Dr. Gary N. Dicer
Head, Department of Marketing & Transportation
(615) 974-5311

Program	Mode	Degree
Transportation	I	C,B
Business Logistics	I	B
Transportation & Logistics	I	M,D

47035302

UNIVERSITY OF TENNESSEE KNOXVILLE
Department of Educational Administration & Supervision
213 Henson Hall
Knoxville, Tennessee 37919
Dr. George W. Harris, Jr.
Asst. Professor
(615) 974-2214

Program	Mode	Degree
School Transportation	H	M,D
Rsearch Problems in School Transportation	H	M,D

47035303

UNIVERSITY OF TENNESSEE
Knoxville, Tennessee 37916
Chairman, Engineering Department
(615) 974-0111

Program	Mode	Degree
Aerospace Engineering	A	B

47035311

THE UNIVERSITY OF TENNESSEE AT MARTIN
School of Business Administration
Room 318, Administration Building
Martin, Tennessee 38238
Dr. Peter Rob and Professor Louis Hoffman
Associate Professor and Assistant Professor
(901) 587-7910 or 587-7206

Program	Mode	Degree
General Aviation	A	O
Marketing-Transportation Major	I	B

47035331

THE UNIVERSITY OF TENNESSEE AT NASHVILLE
Division of Engineering
10th & Charlotte
Nashville, Tennessee 37203
Jerry D. Westbrook
Division Director
(615) 254-5681 Ext. 234

Program	Mode	Degree
Statics	I	B
Dynamics	I	B
Thermodynamics	I	B,M
Engineering Graphics	I	B
Structural Engineering	H	B,M
Surveying	H	B
Soil Mechanics	H	B,M
Contracts & Specifications	I	B,M
Aerodynamics	A	B
Highway Engineering	H	B,M
Traffic Engineering	H	B,M
Urban Transportation Planning & Design	I	B,M
Sanitary Engineering	E	B,M
Hydraulics	I	B
Fluid Mechanics	I	B
Work Measurement Methods	I	B
Safety Engineering	I	B
Quality Control	I	B,M
Heat Transfer	I	B,M
Operations Research	I	B,M
Production, Inventory & Control Systems	I	B,M
Industrial Management	I	B,M
Reliability Engineering	I	B,M
Engineering Economics	I	B,M
Hydrology	I	B
Water Resources Engineering	I	B
Environmental Engineering	E	B,M
Planning & Utilities	I	B,M
Circuits	I	B,M
Transients	I	B,M
Fields	I	B,M
Energy Conversion	I	B
Linear Systems	I	B,M
Electronics	I	B
Mechanics & Design of Machinery	I	B
Transform Methods	I	B,M
Mechanics of Materials	I	B

47035332

UNIVERSITY OF TENNESSEE
Space Institute
Tullahoma, Tennessee 37388
Dr. Goethert
Dean

Program	Mode	Degree
Aviation Systems Management	A	M
Aerospace Engineering	A	M,D

47035341

UNIVERSITY OF THE SOUTH
Sewanee, Tennessee 37375

47035341 *Continued*

Program	Mode	Degree
Aerospace Studies (AFROTC)	A	O
Growth & Development of Aero Power (AFROTC)	A	O
Flight Instruction (AFROTC)	A	O

47039981

CHATTANOOGA STATE TECHNICAL COMMUNITY COLLEGE
Engineering
4501 Amnicola Highway
Chattanooga, Tennessee 37406
E. Schantz
Head, Division of Engineering Technology
(615) 698-8681

Program	Mode	Degree
Civil Engineering Technology (Highway Option)	H	A

47039982

CHATTANOOGA STATE TECHNICAL COMMUNITY COLLEGE
Business & Commerce
4501 Amnicola Highway
Chattanooga, Tennessee 37406
Dr. Arthur R. MacFadden
Coordinator, Traffic & Transportation
(615) 698-8681

Program	Mode	Degree
Traffic & Transportation Technology	I	A

47039991

CLEVELAND STATE COMMUNITY COLLEGE
Career Education
P. O. Box 1205
Cleveland, Tennessee 37311
Matt Reiser
Director of Career Education
(615) 472-7141

Program	Mode	Degree
Introduction to Aviation	A	O
Advanced Aviation	A	O
Navigation	A	O
Weather Flying	A	O
Instrument Flying	A	O
Flight Instruction	A	O

47049371

JACKSON STATE COMMUNITY COLLEGE
Continuing Education
P. O. Box 2467
Jackson, Tennessee 38301

Program	Mode	Degree
Flight Ground School	A	O

47068361

MOTLOW STATE COMMUNITY COLLEGE
Career Education
Tullahoma, Tennessee 37388
Ben W. Carr, Jr.
Director of Aerospace
(615) 455-8511 Ext. 238

Program	Mode	Degree
Aerospace Technology Career	A	A
Aerospace Technology Transfer	A	A
Airline and Airport Operations	A	A
Flight Technology	A	A

47071051

STATE TECHNICAL INSTITUTE, MEMPHIS
Civil Engineering Technology Department
5983 Macon Cove
Memphis, Tennessee 38134
Professor John Graf
Department Head
(901) 388-1200

Program	Mode	Degree
Civil Engineering Technology-Structural	I	A

47081451

NASHVILLE STATE TECHNICAL INSTITUTE
120 White Bridge Rd.
Nashville, Tennessee 37209
Edward L. Weld
Director
(615) 741-1236

Program	Mode	Degree
Architectural and Building Construction Engineering Tech	I	A
Chemical Engineering Technology	E	A
Chemical Technology	E	A
Industrial Engineering Technology	I	A
Mechanical Engineering Technology	I	A
Technical Drafting	I	C

47088631

WALTERS STATE COMMUNITY COLLEGE
Community Service
821 W. First Street N.
Morristown, Tennessee 37814

Program	Mode	Degree
Flight Instruction	A	O

47099121

VOLUNTEER STATE COMMUNITY COLLEGE
Office of Planning and Institutional Research
Nashville Pike
Gallatin, Tennessee 37066

47099121 *Continued*

Dr. James R. Woods
Administrative Asst. For Planning
(615) 452-8600

Program	Mode	Degree
Conservation & Environmental Technology	E	A
Aviation/Flight Training	A	O

47104391

SHELBY STATE COMMUNITY COLLEGE
Transportation Management
P. O. Box 22026
Memphis, Tennessee 38122
Norman G. Ervin
Director, Career and Cooperation Programs
(901) 452-4432

Program	Mode	Degree
Transportation Management	I	C,A

47990221

MOODY BIBLE INSTITUTE
Missionary Aviation
P. O. Box 429
Elizabethton, Tennessee 37643
Dirk E. Van Dam
Director, Missionary Aviation
(615) 543-3534

Program	Mode	Degree
Missionary Aviation Technology	A	B
Advanced Flight Training	A	C
Aviation Maintenance Technology Emphasis	A	C
Advanced Aviation Maintenance Technology Emphasis	A	C

48035401

AMARILLO COLLEGE
Technology
Amarillo, Texas
Dr. R. Eugene Byrd
Dean, Arts & Sciences and Technology
(806) 376-5641

Program	Mode	Degree
Aviation Management	A	A

48035581

COOKE COUNTY COLLEGE
Occupational-Technical Program
Gainesville, Texas 76240
T. D. Bolinger
Dean
(817) 668-7731

Program	Mode	Degree
Commercial Pilot Technology	A	A

48035631

DEL MAR COLLEGE
Department of Vocational Education
Baldwin At Ayers
Corpus Christi, Texas 78404
Ted Boaz
Dean, Technology - Vocational Education
(512) 882-6141

Program	Mode	Degree
Auto Mechanics	H	A
Diesel Mechanics	H	A

48035801

KILGORE COLLEGE
1100 Broadway
Kilgore, Texas 75662
Chairman, Engineering Department
(214) 984-8531

Program	Mode	Degree
Airline Reservation/Ticket Agent	A	C

48035841

LETOURNEAU COLLEGE
P.O. Box 7001
Longview, Texas 75601
Aviation Program Director
(214) 753-0231

Program	Mode	Degree
Pilot Training	A	

48035931

NAVARRO COLLEGE
Occupational Education
P. O. Box 1170
Corsicana, Texas 75110
Ernest A. Kasprzyk
Dean of Occupational Education
(214) 874-6501 Ext. 46

Program	Mode	Degree
Career Pilot Program	A	A

48036041

RICE UNIVERSITY
Houston, Texas 77001
Chairman, Engineering Department
(713) 528-4141

Program	Mode	Degree
Aerospace Engineering	A	B

48036061

SAM HOUSTON STATE UNIVERSITY
Huntsville, Texas 77340
Dr. Richard M. Boone
(713) 295-6211

Program	Mode	Degree
Aviation Ground School	A	O

48036081

ST. PHILIP'S COLLEGE
Division of Occupational Education & Technology
2111 Nevada St.
San Antonio, Texas 78203
Mr. Frank P. Williams
Director of Occupational Education & Technology
(512) 532-4211

Program	Mode	Degree
Aircraft Technology	A	A

48036091

SAN JACINTO COLLEGE
Aeronautical Technology Department
8060 Spencer Highway
Pasadena, Texas 77505
James H. Van Pelt
Department Chairman
(713) 479-1501 Ext. 274

Program	Mode	Degree
Professional Pilot (Commercial)	A	A
Aviation Management	A	A
Flight Attendant	A	O,A

48036111

SOUTH PLAINS COLLEGE
Technical-Vocational Division
Levelland, Texas 79336
Frank Hunt
Dean, Technical-Vocational Division
(806) 894-4921 Ext. 251

Program	Mode	Degree
Traffic Engineering Technology	H	A

48036131

SOUTHERN METHODIST UNIVERSITY
Institute of Technology
Dallas, Texas 75275
Chairman, Engineering Department
(214) 692-2000

Program	Mode	Degree
Aerospace Engineering	A	M,D

48036141

SOUTHWEST TEXAS JUNIOR COLLEGE
Uvalde, Texas 78801
Wayne Matthews
President
(512) 278-5634

Program	Mode	Degree
Economics	I	A

48036142

SOUTHWEST TEXAS JUNIOR COLLEGE
Uvalde, Texas 78801
Aviation Program Director
(512) 278-5634

Program	Mode	Degree
Pilot Training	A	O

48036151

SOUTHWEST TEXAS STATE UNIVERSITY
Industrial Arts Department
San Marcos, Texas 78666
Selden G. Becker
Instructor of Driver Education
(512) 245-2327

Program	Mode	Degree
Driver Education	H	B
Driver Education For the Handicapped	H	B

48036261

TARRANT COUNTY JUNIOR COLLEGE
1400, Electric Service Building
Fort Worth, Texas 76102
Henry E. Chitsey
Director of Program Development
(817) 336-7851

Program	Mode	Degree
Commercial Transportation	I	A

48036262

TARRANT COUNTY JUNIOR COLLEGE
Fort Worth, Texas 76102
Aviation Program Director
(817) 336-7851

Program	Mode	Degree
Aviation Maintenance Technician	A	C

48036281

TEXARKANA COMMUNITY COLLEGE
Vocational-Technical Division
2500 North Robinson Rd.
Texarkana, Texas 75501
B. J. Murdock
Vocational Dean
(214) 838-4541

Program	Mode	Degree
Flight Technology	A	A
Deisel-Tractor Driving	H	C

48036341

TEXAS STATE TECHNICAL INSTITUTE
Aviation Programs
Waco, Texas 76705

48036341 *Continued*

Mr. Jimmie Taylor
Program Chairman
(817) 799-3611 Ext. 207

Program	Mode	Degree
Aircraft Pilot Training	A	A
Aviation Maintenance	A	C

48036342

TEXAS STATE TECHNICAL INSTITUTE
James Connally Campus
Waco, Texas 76705
Dr. Durward L. Anderson
Administrative Asst. For Data Control
(817) 799-3611, Ext. 321

Program	Mode	Degree
Civil Engineering Technology		A

48036421

TEXAS SOUTHERN UNIVERSITY
School of Technology
3201 Wheeler Ave.
Houston, Texas 77004
Dr. Robert L. Prater
Dean, School of Technology
(713) 528-7790

Program	Mode	Degree
Pipe Drafting and Design	P	B
Aviation Information*	A	O

48036431

TEXAS SOUTHMOST COLLEGE
Brownsville, Texas 78520
Aviation Program Director
(512) 546-7121

Program	Mode	Degree
Aircraft Sheet Metal	A	C

48036441

TEXAS TECH UNIVERSITY
Department of Civil Engineering
Lubbock, Texas 79409
Dr. E. W. Kiesling
Department Chairman
(806) 742-1231

Program	Mode	Degree
Soils Engineering	H	B,M
Transportation Engineering	H	B
Traffic Engineering	H	B
Structural Engineering	H	B,M,D

48036442

TEXAS TECH UNIVERSITY
College of Business Administration
P. O. Box 4320
Lubbock, Texas 79409

48036442 *Continued*

Jack D. Steele
Dean
(806) 742-2136

Program	Mode	Degree
Marketing (Distribution)	I	B,M,D
Management (Traffic)	I	B,M,D

48036443

TEXAS TECH UNIVERSITY
Department of Park Administration, Landscape Architecture, and Horticulture
P.O. Box 4169
Lubbock, Texas 79409
Professor Elo J. Urbanovsky
Department Chairman
(806) 742-4202

Program	Mode	Degree
Park Administration - Administrative Emphasis	E	B,M
Park Administration - Interpretation Emphasis	E	B,M
Park Administration - Landscape Architecture Emphasis	E	B,M
Horticulture - Ornamental Emphasis	E	B,M
Horticulture - Therapy Emphasis	E	B,M
Park Administration - Land Use Planning	E	D

48036471

TRINITY UNIVERSITY
School of Engineering
715 Stadium Drive
San Antonio, Texas 78212
R. V. Andrews
Dean of Engineering
(512) 736-7511

Program	Mode	Degree
Fluid Mechanics	P	B,M
Fluid Mechanics	W	B,M
Control System Analysis	U	B
Control System Design	U	B
Mechanics of Continuous Media	A	B
Advanced Dynamics	A	B
Land Development	E	B
Land Development	U	B
Construction Management	U	B
Urban Development	U	B

48036521

UNIVERSITY OF HOUSTON
Systems & Operations Management - Civil Engineering Department
Cullen Blvd.
Houston, Texas 77004
Dr. Benjamin Ostrofsky or Dr. Kenneth Tharp (713) 749-3906 or 749-2491

48036521 *Continued*

Program	Mode	Degree
Production-Logistics Management	I	B,M,D
Systems and Operations Management	I	B,M,D
Transportation Engineering	I	B,M,D
Traffic Engineering	H	B,M,D

48036561

UNIVERSITY OF TEXAS AT ARLINGTON
Department of Civil Engineering
Arlington, Texas 76010
Dr. Noel J. Everard
Department Chairman
(817) 273-2201

Program	Mode	Degree
Civil Engineering	I	B
Structural Engineering	I	M,D
Transportation Engineering	I	M,D
Traffic Engineering	H	M,D
Hydraulics	I	M,D
Soils	I	M,D
Urban Planning	I	M,D
Aerospace Engineering	A	B,M,D
Highway Engineering	H	M,D

48036581

THE UNIVERSITY OF TEXAS AT AUSTIN
College of Business Administration and Graduate School of Business
Austin, Texas 78712
R. C. Doenges
Associate Dean
(512) 471-5921

Program	Mode	Degree
Transportation	I	B

48036582

THE UNIVERSITY OF TEXAS AT AUSTIN
Department of Civil Engineering
Atmospheric Science Group
Austin, Texas 78712
Norman K. Wagner
Director, Atmospheric Science Group
(512) 471-3611

Program	Mode	Degree
Aerospace Engineering	A	B
Atmospheric Science (Meteorology)	E	B,M,D

48036583

UNIVERSITY OF TEXAS AT AUSTIN
Graduate School
Main 101
Austin, Texas 78703
Gardner Lindzey
Vice President and Dean
(512) 471-7213

48036583 *Continued*

Program	Mode	Degree
Architecture and Community and Regional Planning	U	M
Communications	U	M,D
Aerospace Engineering	A	M,D
Civil Engineering	I	M,D
Petroleum Engineering	P	M,D
Geology	E	M,D

48036611

UNIVERSITY OF TEXAS AT EL PASO
Civil Engineering
El Paso, Texas 79968
Dr. Herbert H. Bartel, Jr.
Chairman
(915) 747-5364

Program	Mode	Degree
Structural Engineering	H	B,M
Civil Engineering	W	M
Regional Planning	I	M
Sanitary Engineering	E	M
Water Resources	W	M
Civil Engineering	I	B,M

48040031

CENTRAL TEXAS COLLEGE
Career Pilot
Highway 190 West
Killeen, Texas 76541
Ralph D. Searle
Department Manager
(817) 526-1241 or 1270

Program	Mode	Degree
Career Pilot (All FAA Pilot Ratings)	A	A

48066611

ANGELINA COLLEGE
Technical-Vocational Division
P. O. Box 1768
Lufkin, Texas 75901
Richard E. Pulaski
Director
(713) 634-7744 Ext. 53

Program	Mode	Degree
Automotive Mechanics	H	A
Data Processing	I	A
Drafting and Design Technology	I	A
Electronics Technology	I	A
Law Enforcement	I	A
Welding	I	C

48078571

BRAZOSPORT COLLEGE
Oceanic and Marine Technology Department
500 College Drive
Lake Jackson, Texas 77566

48078571 *Continued*

E. D. Middleton, Jr.
Program Director
(713) 265-6131 Ext. 71

Program	Mode	Degree
Oceanic and Marine Technical Skills	W	C
Oceanic and Marine Technology	W	A

48085031

MOUNTAIN VIEW COLLEGE
Aviation Administration
4849 W. Illinois Ave.
Dallas, Texas 75211
John W. Payne
Instructor
(214) 746-4146

Program	Mode	Degree
Aviation Administration	A	A

48085032

MOUNTAIN VIEW COLLEGE
4849 W. Illinois
Dallas, Texas 75211
Bill Sorrells
Associate Dean Career Program
(214) 746-4255

Program	Mode	Degree
Avionics Technology	A	A
Aviation Administration	A	A
Pilot Technology	A	A

48088991

TARRANT COUNTY JUNIOR COLLEGE - NORTHEAST CAMPUS
Mid-Management
828 Harwood Rd.
Hurst, Texas 76053
Dr. Norman Ellis
Department Chairman, Mid-Management
(817) 281-7860

Program	Mode	Degree
Commercial Transportation	I	A
Civil Technology	I	A

48092251

TEXAS STATE TECHNICAL INSTITITE
Rio Grande Campus
P. O. Box 2628
Harlingen, Texas 78550
Oscar Hinojosa
Manager Instructional Services
(512) 425-4922 Ext. 47

48092251 *Continued*

Program	Mode	Degree
Auto Body Repairman	H	C
Automotive Mechanics	H	C
Diesel and Construction Equipment Mechanics	H	C

48099301

UNIVERSITY OF TEXAS, PERMIAN
College of Management
Odessa, Texas 79762
J. Edwin Becht
Dean and Professor of Logistics
(915) 366-4508

Program	Mode	Degree
Physical Distribution/Business Logistics	I	B,M
Urban Transportation	U	B
Resource Development & Management	E	B
Aviation Management	A	B

48101151

UNIVERSITY OF TEXAS AT SAN ANTONIO
Environmental Studies Division
4242 Piedras Dr. East
San Antonio, Texas 78285
Dr. Chia Shun Shih
Director, Environmental Studies
(512) 732-2141 Ext. 313

Program	Mode	Degree
Urban Studies	U	M
Natural Resources Management	E	M

48102981

TEXAS A&M UNIVERSITY
Marine Engineering
P. O. Box 1675
Galveston, Texas 77550
RADM John W. Smith
(713) 744-7161

Program	Mode	Degree
Marine Engineering	W	B

48102982

TEXAS A&M UNIVERSITY
Marine Transportation
P. O. Box 1675
Galveston, Texas 77550
Professor W. T. Mcmullen
Head, Department of Marine Transportation
(713) 744-7161

Program	Mode	Degree
Marine Transportation	W	B

48103661

TEXAS A&M UNIVERSITY
Department of Civil Engineering
College Station, Texas 77843
Professor Donald L. Woods
Head, Civil Systems Engineering Group
(713) 845-2416

Program	Mode	Degree
Structural Engineering	I	B,M,D
Transportation Planning	I	M,D
Traffic Operations	H	B,M,D
Public Works Engineering	I	B,M,D
City Management	I	M,D
Transportation Engineering	H	B,M,D
Environmental Effects of Transportation Facilities	E	M
Highway Safety	H	M,D
Ocean Engineering	W	B,M,D
Coastal Engineering	W	M,D
Environmental Engineering	E	B,M,D
Freeway Surveillance Control and Communication	H	M,D
Geometric Design	H	M,D
Water Resources Engineering	E	M,D
Public and Mass Transportation	I	M
Geotechnical Engineering	H	B,M,D
Highway Materials	H	B,M,D
Pavement Design	H	M,D
Heavy Construction	H	B,M,D

48103662

TEXAS A&M UNIVERSITY
College Station, Texas 77843
Chairman, Engineering Department
(713) 845-4331

Program	Mode	Degree
Aerospace Engineering	A	B

48106331

HOUSTON COMMUNITY COLLEGE SYSTEM
Sales and Marketing Division
1205 Holman, Room 104
Houston, Texas 7704
Mrs. Dianne W. Bynum
Division Chairman
(713) 528-6177

Program	Mode	Degree
Commercial Transportation and Distribution	I	A

48990041

AMERICAN TECHNOLOGICAL UNIVERSITY
Career Aviation
P.O. Box 1416
Killeen, Texas 76541
Ralph D. Searle
Department Manager
(817) 526-1241 or 1270

48990041 *Continued*

Program	Mode	Degree
Career Aviation (All FAA Pilot Ratings)	A	B
Aviation Management	A	B
Management Science	C	M

49036701

BRIGHAM YOUNG UNIVERSITY
Department of Civil Engineering Science
368 Estb
Provo, Utah 84602
Professor James R. Barton
Department Chairman
(801) 374-1211 Ext. 2811

Program	Mode	Degree
Structures	I	B,M,D
Water Resources	I	B,M,D
Sanitary-Environmental	E	B,M,D
Traffic and Transportation Engineering	H	B,M
Geotechnical	I	B,M
Materials	H	B,M

49036711

DIXIE COLLEGE
St. George, Utah 84770
Aviation Program Director
(801) 673-4811

Program	Mode	Degree
Aviation Ground School	A	O

49036751

UNIVERSITY OF UTAH
Department of Civil Engineering
Salt Lake City, Utah 84112
David W. Eckhoff
Department Chairman

Program	Mode	Degree
Structures	H	B
Hydraulics	I	B
Hydrology	I	B
Transportation Engineering	I	B
Traffic Engineering	H	B
Materials	H	B
Soils	H	B
Environmental Engineering	E	B

49036761

COLLEGE OF EASTERN UTAH
Applied Science Division
451 East 4th North
Price, Utah 84501
Norman J. Clendenen
Division Chairman
(801) 637-2120 Ext. 59

49036761 *Continued*

Program	Mode	Degree
Automotive Mechanics	H	C,A
Auto Parts Merchandising	H	C,A
Civil Engineering	H	A

49036771

UTAH STATE UNIVERSITY
Industrial Technology & Research Programs
Logan, Utah 84321
(801) 752-4100

Program	Mode	Degree
Aerospace Technology	A	C,A,B
Aeronomy Research	A	O

49036801

WEBER STATE COLLEGE
3750 Harrison Blvd.
Ogden, Utah 84403
Director, Pilot Training Program
(801) 399-5941

Program	Mode	Degree
Pilot Training	A	O

49040271

UTAH TECHNICAL COLLEGE AT PROVO
1395 North 150 East
Provo, Utah 84601
Dale Peterson V.P., Phillip Kresge Instructor
(801) 373-7890

Program	Mode	Degree
Professional Driving	H	C

49052201

UTAH TECHNICAL COLLEGE AT SALT LAKE
Business Division
4600 South Redwood Rd.
Salt Lake City, Utah 84107
Earl R. Bartholomew
Division Chairman
(801) 299 3411 Ext. 254

Program	Mode	Degree
Marketing	H	C
Business Management	H	A

50036921

NORWICH UNIVERSITY
Engineering & Technology Department
Northfield, Vermont 05663
Professor Charles Chevalier
Department Chairman
(802) 485-5011 Ext. 31

Program	Mode	Degree
Structures	H	B
Fluid Mechanics	I	B

50036921 *Continued*

Program	Mode	Degree
Water Resources	E	B
Highways and Transportation		
Engineering	H	B
Surveying	I	B
Materials	H	B
Soils	H	B
Air Pollution Analysis	E	B
Water Pollution Control	E	B
Environmental Biology	E	B
Environmental Chemistry	E	B
Environmental Pollution	E	B
Air Monitoring	E	B
Water Analysis	E	B

50036922

NORWICH UNIVERSITY
Northfield, Vermont 05663
Aviation Program Director
(802) 485-5011

Program	Mode	Degree
Aviation Ground School	A	O

50036981

VERMONT TECHNICAL COLLEGE
Randolph Center, Vermont 05061
Paul C. Hallett
Academic Dean
(802) 728-3391

Program	Mode	Degree
Civil Engineering Technology, Major in Highway Technology	H	A
Engineering Technology Minor in Water & Wastewater Engrg. Tech.)		
Architectural Technology (Includes Traffic Circulation Engineering)	H	A

51037121

TIDEWATER COMMUNITY COLLEGE
Virginia Beach Campus, VA. State CC Sys.
1700 Diana Lee Drive
Virginia Beach, Virginia 23456
Eric H. Steentofte
Chairman, Division of Business
(804) 427-3070

Program	Mode	Degree
Traffic and Transportation	I	A

51037122

TIDEWATER COMMUNITY COLLEGE
Portsmouth, Virginia 23703
Robert C. Burton
Dean, Instructional Services
(804) 484-2121

Program	Mode	Degree
Traffic & Transportation	I	A

51037141

HAMPTON INSTITUTE
Studies in Engineering
E. Queen St.
Hampton, Virginia 23668
Dr. A. K. Trehan
Department Head
(804) 727-5288

Program	Mode	Degree
Transportation Engineering	H	B
Urban Environmental Engineering	E	B
Structural Engineering	H	B
Vehicle Technology	H	B
Ocean Engineering	W	B
Public Works Engineering	I	B
Aerospace Engineering	A	B
Civil Engineering	H	B

51037211

MADISON COLLEGE
Department of Physical Education and Health
Harrisonburg, Virginia 22801
Dr. Marilyn Crawford
Department Chairman
(703) 433-6145

Program	Mode	Degree
Driver Safety and Education	H	C

51037271

NORTHERN VIRGINIA COMMUNITY COLLEGE
Aviation
Manassas, Virginia 22110
Mr. Jack McGregor
Program Head
(703) 323-3286 or 3254

Program	Mode	Degree
Aviation Management	A	A
Air Traffic Control	A	A
Flight Attendant	A	C
Aviation Technology	A	A

51037272

NORTHERN VIRGINIA COMMUNITY COLLEGE
8333 Little River Turnpike
Annandale, Virginia 22003
Dr. William Scott
Division Chairman
(703) 323-3109

Program	Mode	Degree
Civil Engineering Technology	H	A

51037281

OLD DOMINION UNIVERSITY
School of Engineering
Hampton Blvd.
Norfolk, Virginia 23508

51037281 *Continued*

Dr. Kenneth H. Murray
Assistant Dean of Engineering
(804) 489-6575

Program	Mode	Degree
Structural Engineering	H	B,M,D
Aerostructures	A	D
Water Resources Engineering	P	B,M,D
Soils Engineering	H	B,M,D
Civil Engineering Technology	H	B

51037541

VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY
Department of Civil Engineering
Norris Hall
Blacksburg, Virginia 24061
Dr. Richard D. Walker
Professor & Head
(703) 951-6635

Program	Mode	Degree
Transportation Planning	I	
Traffic Engineering - Operations	H	
Highway and Airport Design	I	
Airport Planning	A	
Mass Transit	I	
Transportation Evaluation	I	
Transportation Implementation	I	
Air Pollution	I	

51037542

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
Division of Environmental and Urban Systems
Blacksburg, Virginia 24061
Dr. John W. Dickey
Director, Center For Urban & Regional Studies
(703) 951-5177

Program	Mode	Degree
Urban and Regional Planning	I	M
Urban Design	I	M
Urban Affairs	I	B,M
Environmental Design and Planning	I	D
Architecture	I	B
Environmental Systems	I	M
Civil Engineering-Transportation	I	B,M,D
-Sanitary Engineering	I	B,M,D
-Structural Engineering	I	B,M,D
-Soils	I	B,M,D
-Hydraulics	I	B,M,D
Aerospace Engineering	A	B,M,D
Agronomy	H	B,M,D
Computer Science and Application	I	
Economics	I	B,M,D
Electrical Engineering	I	B,M,D
Engineering Science and Mechanics	I	B,M,D
Environmental Science and Engineering	I	M,D
Forestry	I	B,M,D
Geology	I	B,M,D
Industrial Engineering and Operations Research	I	B,M,D

51037542 *Continued*

Program	Mode	Degree
Mechanical Engineering	I	B,M,D
Mining Engineering	I	B,M
Nuclear Science and Engineering	I	B,M,D
Political Science	I	B,M
Psychology	I	B,M
Sociology	I	B,M,D
Statistics	I	B,M,D
Systems Engineering	I	M
Engineering Technology	I	B
Landscape Architecture	I	B
Building Construction	I	B

51037543

VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY
P.O. Box 903, V.P.I. Airport
Blacksburg, Virginia 24060
Fred Broce
(703) 951-6281

Program	Mode	Degree
Pilot Training	A	O

51037581

DANVILLE COMMUNITY COLLEGE
Automotive Department
1009 Bonna Ave.
Danville, Virginia 24541
Max R. Glass
Director of Continuing Education
(804) 797-3553

Program	Mode	Degree
Automotive Analysis and Repair	H	C
Auto Body Repair	H	C

51037601

VIRGINIA WESTERN COMMUNITY COLLEGE
Division of Business
3095 Colonial Ave., S.W.
Roanoke, Virginia 24015
Carroll L. Gentry
Division Chairman
(703) 344-2031 Ext. 246

Program	Mode	Degree
Traffic and Transportation Management	I	A
ICC Law and Problem Solving	I	A

51037611

WYTHEVILLE COMMUNITY COLLEGE
Engineering Technology Division
1000 East Main St.
Wytheville, Virginia 24382
Mr. Phillip R. Lukens
Department Chairman
(703) 228-5541

51037611 *Continued*

Program	Mode	Degree
Environmental Technology	E	A
Civil Technology	H	A

51068191

BLUE RIDGE COMMUNITY COLLEGE
Engineering/Industrial Programs
P.O. Box 80
Weyers Cave, Virginia 24486
Jack Songer
Division Chairman
(703) 234-2461

Program	Mode	Degree
Automotive Analysis and Repair	H	C
Diesel Mechanics	H	C
Fundamentals and Theory of Flight	A	O

51068192

BLUE RIDGE COMMUNITY COLLEGE
Office of Continuing Education
Weyers Cave, Virginia 24486
J Coulson Phillips
Director of Continuing Education
(703) 234-2461

Program	Mode	Degree
Fundamentals of Flight - Private Pilot	A	O
Fundamentals of Flight - Instrument	A	O
Fundamentals of Flight - Commercial	A	O
Traffic and Transportation	H	O

51069681

UNIVERSITY OF VIRGINIA
Department of Civil Engineering
Thornton Hall
Charlottesville, Virginia 22901
Lester A. Hoel
Department Chairman
(804) 924-7464

Program	Mode	Degree
Transportation Engineering	I	B,M,D
Urban Transportation	U	B,M,D
Transportation Systems	I	B,M,D
Traffic Engineering	H	B,M,D
Environmental	E	B,M,D
Urban Systems	U	B,M,D

51069682

UNIVERSITY OF VIRGINIA
Charlottesville, Virginia 22903
Chairman, Engineering Department
(804) 924-3417

Program	Mode	Degree
Aerospace Engineering	A	B

51072601

SOUTHWEST VIRGINIA COMMUNITY COLLEGE
Engineering Division
Box SVCC
Richlands, Virginia 24641
Dr. M. N. Bishara
Division Chairman
(703) 964-4027 Ext. 337

Program	Mode	Degree
Engineering	I	A
Mine Machinery Maintenance	E	C
Mining Technology	E	A

53037691

BELLEVUE COMMUNITY COLLEGE
Science
3000 - 145th Pl. S.E.
Bellevue, Washington 98007
G. T. Burch
Program Chairman
(206) 641-2321

Program	Mode	Degree
Civil Engineering Technology	H	A

53037701

BIG BEND COMMUNITY COLLEGE
Aviation
North Union Building 150 30th Avenue
Moses Lake, Washington 98837
Richard H. Pearce
Division Chairman, Aviation
(509) 762-2673 or 2821

Program	Mode	Degree
Commercial Pilot	A	A
Additional Ratings Available Instructor, Instrument, And Multi-Engine		
Airframe & Powerplant Mechanics Technology	A	A

53037711

CENTRAL WASHINGTON STATE COLLEGE
Technology and Industrial Education
Ellensburg, Washington 98926
Dr. G.W. Beed
Chairman
(509) 963-1756

Program	Mode	Degree
Traffic Safety Programs	H	O,B,M
Performance - Based Programs	H	O,B,M
Aerospace Programs For Teachers	A	O,B,M

53037721

CENTRALIA COLLEGE
P. O. Box 639
Centralia, Washington 98531
Donald McPherson
(206) 736-9391

53037721 *Continued*

Program	Mode	Degree
Civil Engineering Technology	H	A
General Engineering	H	A

53037731

CLARK COLLEGE
Vancouver, Washington 98661
Aviation Program Director
(206) 694-6521

Program	Mode	Degree
Aviation Transportation	A	C,A

53037761

EVERETT COMMUNITY COLLEGE
Aviation
Everett, Washington 98021
Director, Aviation Technology Program
(206) 259-7151

Program	Mode	Degree
Aviation Maintenance Technology	A	C,A

53037791

GRAYS HARBOR COLLEGE
Aberdeen, Washington 98520
Aviation Program Director
(206) 532-9020

Program	Mode	Degree
Aviation Ground School	A	O

53037801

GREEN RIVER COMMUNITY COLLEGE
Division of Business Administration
12401 S.E 320th St.
Auburn, Washington 98002
Matthew P. Moskal
Program Director
(206) TE3-9111 Ext. 395

Program	Mode	Degree
Transportation	I	A

53037802

GREEN RIVER COMMUNITY COLLEGE
Business Division
12401 S.E. 320th
Auburn, Washington 98002
Joseph J. Dejoie
Head of the Department
(206) 464-6133

Program	Mode	Degree
Air Traffic Control	A	A
Commercial/Instrument Pilot	A	A
Air Transportation Management	A	A

53037811
HIGHLINE COMMUNITY COLLEGE
Business Division
Midway, Washington 98031
Keith Ward and Robert Metcalf
Program Directors, Transportation
(206) 878-3710 Ext. 346

Program	Mode	Degree
Air Cargo Agent	A	C
Aviation Business	A	A
Flight Attendant	A	A
Transportation Agent	A	C

53037821
LOWER COLUMBIA COLLEGE
16th & Maple
Longview, Washington 98632
Aviation Program Director
(206) 425-6500

Program	Mode	Degree
Aviation Ground School	A	O

53037861
PENINSULA COLLEGE
Evening Division
Port Angeles, Washington 98362
Aviation Program Director
(206) 452-9277

Program	Mode	Degree
Aviation Ground School	A	O

53037862
PENINSULA COLLEGE
Evening Division
Port Townsend Jr. High School
Port Townsend, Washington 98368
Aviation Program Director
(206) 452-9277

Program	Mode	Degree
Aviation Ground School	A	O

53037921
SKAGIT VALLEY COLLEGE
Dept. of Civil Engineering Technology
2405 College Way
Mt. Vernon, Washington 98273
John Biggers
Chairman of the Department
(206) 424-1031

Program	Mode	Degree
Civil Engineering Technology	I	A

53037931
SPOKANE COMMUNITY COLLEGE
E. 3403 Mission Ave.
Spokane, Washington 99202

53037931 *Continued*
Mr. Lloyd E. Stannard
President
(509) 456-2990

Program	Mode	Degree
Air Transportation	A	A
Air Traffic Control	A	A
Aviation Maintenance	A	A
Transportation Freight Rates		C

53037941
ST. MARTIN'S COLLEGE
Department of Civil Engineering
Olympia, Washington, 98503
J. Vince McClure, Ph. D.
Department Chairman
(206) 491-3399

Program	Mode	Degree
Civil Engineering	H	B
Civil Engineering	E	B

53037981
UNIVERSITY OF WASHINGTON
Seattle, Washington 98195
Chairman, Engineering Department
(206) 543-2100

Program	Mode	Degree
Aeronautics and Astronautics	A	B

53038001
WASHINGTON STATE UNIVERSITY
Civil & Environmental Engineering
Pullman, Washington 99163
Professor Leon D. Luck
Department Chairman
(509) 335-3184

Program	Mode	Degree
Civil Engineering	H	B,M
Environmental Engineering	E	M

53038051
YAKIMA VALLEY COLLEGE
Engineering
16th Ave. and Nob Hill Blvd.
Yakima, Washington 98902
Brad Card, P.E.
Division of Engineering Programs
(509) 453-0356 Ext. 227

Program	Mode	Degree
Civil Engineering Technology	H	A

53050001
FORT STEILACOOM COMMUNITY COLLEGE
Engineering Technology
P.O. Box 99186
Tacoma, Washington 98499

53050001 *Continued*

Ted Bacha
Instructor-Coordinator
(206) 552-3955

Program	Mode	Degree
Construction Engineering	H	A

53050061

WALLA WALLA COMMUNITY COLLEGE
Occupational Education
500 Tausick Way
Walla Walla, Washington 99362
J. R. Peterson
Occupational Coordinator
(509) 527-4213

Program	Mode	Degree
Civil Engineering Technology	H	C,A
Ground School - Flight	A	C

53053721

OLYMPIA VOCATIONAL TECHNICAL INSTITUTE
2011 Mottman Road S.W.
Olympia, Washington 98502
Dr. Ray Lagrandeur
Director
(206) 753-3000

Program	Mode	Degree
Auto Mechanics	H	C,A

53095441

SPOKANE FALLS COMMUNITY COLLEGE
W. 3410 Fort George Wright Drive
Spokane, Washington 99204
Dr. Gerald L. Saling
President
(509) 456-2810

Program	Mode	Degree
Commercial Truck Driver	H	C
Community Planner Technician	E	A

53097041

SEATTLE COMMUNITY COLLEGE, NORTH CAMPUS
Business and Commerce Division
9600 College Way North
Seattle, Washington 98103
Mel Choate
Chairman, Business and Commerce Division
(206) 634-4436

Program	Mode	Degree
Transportation	I	C

53990001

BELLINGHAM VOCATIONAL TECHNICAL INSTITUTE
3028 Lindbergh Ave.
Bellingham, Washington 98225

53990001 *Continued*

Mr. Samuel Leathers
Assistant Director
(206) 676-6490

Program	Mode	Degree
Transportation and Traffic Management	I	C

53990101

SOUTH SEATTLE COMMUNITY COLLEGE
Industrial Education Center
6770 East Marginal Way South
Seattle, Washington 98108
Bryce Hanning
Director, Industrial Education Center
(206) 764-5350

Program	Mode	Degree
Structural Engineering Technology	I	A
Highway Engineering Technology	H	A
Surveying Technology	I	A

53990102

SOUTH SEATTLE COMMUNITY COLLEGE
Aviation Maintenance Technology
6000-16th. Avenue Southwest
Seattle, Washington 98106
Roy G. Kogle
Chairman, Aviation Maintenance
(206) 764-5373

Program	Mode	Degree
Aviation Maintenance Airframe Technology	A	C
Aviation Maintenance Powerplant Technology	A	C
Aviation Maintenance Airframe & Powerplant Technology	A	C
Aviation Maintenance For Pilots	A	O
Aviation Maintenance Supplemental Airframe Curriculum	A	O
Aviation Maintenance Supplemental Powerplant Curriculum	A	O
Private Pilot Ground School	A	O
Aeronautical Technology	A	A

53990103

SOUTH SEATTLE COMMUNITY COLLEGE
Motor Vehicle Maintenance Technology
6000 16th Avenue S.W.
Seattle, Washington 98106
Glen C. Jackson
Department Chairman
(206) 764-5391

Program	Mode	Degree
Auto Body Rebuilding and Refinishing	H	C,A
Automotive Machinist	H	C,A
Automotive Mechanics	H	C,A
Automotive Parts Counterman	H	C,A
Commercial Trailer Repair	H	C,A

53990103 *Continued*

Program	Mode	Degree
Commercial Truck Driving	H	C,A
Diesel & Heavy Equipment Mechanics	H	C,A
Foreign Car Mechanics	H	C,A
Material Handling Equipment Mechanics	H	C,A
Recreational Trailer Repair	H	C,A

54038151

MARSHALL UNIVERSITY
Huntington, West Virginia 25701
Dr. Homer Arhelger
Director of Institutional Research
(304) 696-3648

Program	Mode	Degree
Safety Education—For Secondary Teachers	H	B

54038181

MORRIS HARVEY COLLEGE
Mathematics
2300 Maccotkle Ave., S.E.
Charleston, West Virginia 25304
Dr. James W. Rowley
Academic Dean

Program	Mode	Degree
Structural Engineering	H	A

54038251

WEST VIRGINIA INSTITUTE OF TECHNOLOGY
Department of Civil Engineering
Montgomery, West Virginia 25136
Professor S. E. Thornton
Department Chairman
(304) 442-3162

Program	Mode	Degree
Structural Engineering	H	B
Transportation Engineering	H	B
Soils & Foundations	H	B
Civil Engineering Technology	H	A

54038271

WEST VIRGINIA UNIVERSITY
Department of Civil Engineering
Morgantown, West Virginia 26506
Professor William J. Wilhelm
Department Chairman
(304) 293-3031

Program	Mode	Degree
Structural Engineering	H	M,D
Transportation Planning & Traffic Engineering	I	M,D
Environmental Engineering	E	M,D
Soils Engineering	H	M,D
Civil Engineering	H	B

54038272

WEST VIRGINIA UNIVERSITY
Technology Education
Morgantown, West Virginia 26506
Paul W. Devore
Professor
(304) 293-3803

Program	Mode	Degree
Transportation Technology	I	M,D
Propulsion Systems	H	M,D
Guidance Systems	H	M,D
Control Systems	H	M,D
Structural Systems	H	M,D
Support Systems	H	M,D

54038273

WEST VIRGINIA UNIVERSITY
Morgantown, West Virginia 26506
Chairman, Engineering Department
(304) 293-0111

Program	Mode	Degree
Aerospace Engineering	A	B

54038281

PARKERSBURG COMMUNITY COLLEGE
Rt. 5, Box 167-A
Parkersburg, West Virginia 26101
(304) 485-7961

Program	Mode	Degree
Transportation & Distribution Mgmt.	I	C

54068691

WEST VIRGINIA COLLEGE OF GRADUATE STUDIES
Engineering & Science Division
Institute, West Virginia 25112
R. H. Barnard
Dean
(304) 768-9711

Program	Mode	Degree
Engineering (Civil Major)	H	M

55038631

MARQUETTE UNIVERSITY
Department of Civil Engineering
1515 West Wisconsin Ave.
Milwaukee, Wisconsin 53233
Dr. J. Behnam
Assistant Professor
(414) 224-7384

Program	Mode	Degree
Urban Transportation Planning	U	B,M,D
Traffic Engineering	H	B,M,D
Mass Transportation Planning	U	B,M,D
Urban Planning and Systems	U	B,M,D
Highway Engineering	H	B,M
Urban Engineering	E	B,M

55038661

MILWAUKEE AREA TECHNICAL COLLEGE
Technical
1015 North Sixth St.
Milwaukee, Wisconsin 53203
Arthur P. Carlson
Dean
(414) 278-6274

Program	Mode	Degree
Aviation Mechanics	A	C
Ground School For Private Pilots	A	C
Automobile Servicing	H	C
Combustion Engines	H	C
Combustion Engines Technology	H	A
Civil Technology	H	A
Truck Driver Training	A	C
Driver Education	A	O

55038961

UNIVERSITY OF WISCONSIN
College of Applied Science
Milwaukee, Wisconsin
(414) 228-4331

Program	Mode	Degree
Transportation & Urban Problems	I	B

55039211

UNIVERSITY OF WISCONSIN-PLATTEVILLE
Dept. of Civil Engineering
Platteville, Wisconsin 53818
Edward O. Busby
Dean, College of Engineering
(608) 342-1561

Program	Mode	Degree
Transportation Engineering	I	B
Municipal Engineering	I	B
Construction Engineering	I	B
Sanitary-Environmental Engineering	I	B
Structural Engineering	I	B
Civil Engineering	H	B
Mining Engineering	P	B

55040071

MADISON AREA TECHNICAL COLLEGE
Trade and Industry Division
211 North Carroll St.
Madison, Wisconsin 53703
Merle Maiers
Chairman - Trade & Industry Division
(608) 257-6711 Ext. 403

Program	Mode	Degree
Civil-Highway Technology	H	A
Architectural Technology	U	A

55072881

GATEWAY TECHNICAL INSTITUTE
Business
3520 30th Ave.
Kenosha, Wisconsin 53140

55072881 *Continued*

J. Banerdt
Supervisor Research
(414) 658-4371

Program	Mode	Degree
Aviation Mid-Management	A	A

55072882

GATEWAY TECHNICAL INSTITUTE
Aviation Department
3520-30th Ave.
Kenosha, Wisconsin 53140
Robert G. Clarke
Chairman, Aviation Programs
(414) 658-4371 Ext. 63

Program	Mode	Degree
Career Pilot Program	A	C,A
Airframe and Powerplant Mechanic Program	A	A
Aviation Mid-Management	A	A

55076691

SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL INSTITUTE
Student Services
Bronson Blvd.
Fennimore, Wisconsin 53809
John C. Stroebel
Administrator, Student Services
(608) 822-3262 Ext. 126

Program	Mode	Degree
Municipal Engineering Technician	E	A
Municipal Services Aide	E	C
Auto Mechanics	H	C
Service Station Attendent	H	C
Agricultural Mechanics	H	C

55092571

NORTHEAST WISCONSIN TECHNICAL INSTITUTE
Trade and Industry
2740 West Mason St.
Green Bay, Wisconsin 54303
John Pogorelc
Associate Coordinator of Trades & Industry
(414) 499-3125 Ext. 288

Program	Mode	Degree
Civil-Highway Engineering Technology	H	A
Architectural-Industrial Models	I	A
Auto Body	H	C
Auto Mechanics	H	C

55092572

NORTHEAST WISCONSIN TECHNICAL INSTITUTE
Marketing - Business
2740 West Mason St.
Green Bay, Wisconsin 54303

55092572 *Continued*

E. R. Deroche
Coordinator
(414) 499-3125 Ext. 278

Program	Mode	Degree
Transportation-Distribution	I	A

55092573

NORTHEAST WISCONSIN TECHNICAL INSTITUTE
Marinette Campus
1601 University Ave.
Marinette, Wisconsin 54143
T. A. Magnuson
Administrator, Marinette Campus
(414) 735-9361

Program	Mode	Degree
Auto Mechanics	H	C

55092574

NORTHEAST WISCONSIN TECHNICAL INSTITUTE
Sturgeon Bay Campus
229 North Fourteenth St.
Sturgeon Bay, Wisconsin 54235
D. H. Henderson
Administrator
(414) 743-2207

Program	Mode	Degree
Diesel Mechanics	I	C
Maritime Construction	W	C

55097441

FOX VALLEY TECHNICAL INSTITUTE
Trade and Industry Division
1825 North Bluemound Drive
Appleton, Wisconsin 54911
William M. Sirek
Director
(414) 739-8831

Program	Mode	Degree
Truck Driving	H	C
Diesel Mechanics	I	C
Auto Mechanics	I	C
Automotive Technology	I	A

55990001

SPENCERIAN COLLEGE OF BUSINESS
Secretarial School
Milwaukee, Wisconsin 53210

Program	Mode	Degree
Airline and Travel Secretary	A	A

55990002

SPENCERIAN COLLEGE OF BUSINESS
Business Administration
Milwaukee, Wisconsin 53210

Program	Mode	Degree
Transportation and Traffic Mgmt.	I	B

55990151

LAKE SHORE TECHNICAL-INSTITUTE, CLEVELAND
Business Dept-Adult Education
1290 North Ave.
Cleveland, Wisconsin 53015
J. W. Bachnik
Administrator of Adult & Continuing Education
(414) 693-8211

Program	Mode	Degree
Traffic Management	I	C

56039301

SHERIDAN COLLEGE
Division of Community Service
Campus
Sheridan, Wyoming 82801
Prescott Underwood
Chairman
(307) 674-4421 Ext. 53

Program	Mode	Degree
Civil Engineering	I	A
Agriculture Engineering	I	A
Electrical Engineering	I	A
Mechanical Engineering	I	A
Aerospace Engineering	A	A
Nuclear Engineering	I	A
Petroleum Engineering	P	A
Engineering Technology	I	A
Chemical Technology	I	A
Agriculture Technology	I	A

56039321

UNIVERSITY OF WYOMING
Department of Mechanical Engineering
P.O. Box 3295, University Station
Laramie, Wyoming 82071
Kynric M. Pell
Associate Professor of Mechanical Engineering
(307) 766-2213

Program	Mode	Degree
Mechanical Engineering (Inclement Weather Transportation)	H	B,M,D

56039322

UNIVERSITY OF WYOMING
Engineering
Laramie, Wyoming 82070
Chairman, Engineering Department
(307) 766-1121

Program	Mode	Degree
Aerospace Engineering	A	B,M,D

60100101

COMMUNITY COLLEGE OF AMERICAN SAMOA
Driver and Safety Education
American Samoa 96799
(684) 688-9156

Program	Mode	Degree
Highway Safety	H	

01010091

AUBURN UNIVERSITY
Department of Marketing and Transportation School of Business
Auburn, Alabama 36830
James W. Adams
Associate Director
(205) 826-4350

Program Mode: I
National Center of Transportation for the Handicapped

Seminars and workshops to promote better transportation facilities and accessibility for the handicapped. In policy determinations.

Given As Required; No Certificate Awarded.

01010092

AUBURN UNIVERSITY
Auburn School of Aviation
Auburn, Alabama 36830
H. F. Goff
Program Director
(205) 826-4597

Program Mode: A
Flight Instructor Refresher Course

This is a one week seminar designed as a refresher for certificated flight instructors.

Given Annually, Summer Quarter; Certificate Awarded.

01010093

AUBURN UNIVERSITY
Aerospace Engineering
Auburn, Alabama 36830
H. R. Decker
Associate Professor
(205) 826-4874

Program Mode: A
Southeast Airport Management Seminar

This is a two day seminar reviewing approaches and techniques related to the management of airports for airport managers, planners, and those involved in policy determinations.

Given Annually, March; No Certificate Awarded.

01010361

SAMFORD UNIVERSITY
School of Education
800 Lakeshore Drive
Birmingham, Alabama 35209
Dr. John T. Carter
Professor of Education
(205)870-2941

Program Mode: A
Workshop in Aerospace Education

Two workshops for teachers: one designed primarily for high school teachers who will teach a course in aerospace science, but who have limited background in the subject. The other is for both elementary and secondary teachers and is aimed at the incorporation of aerospace principles into other courses in the curriculum.

01010361 *Continued*

Given Twice Yearly, June, August; Certificate Awarded.

01010511

UNIVERSITY OF ALABAMA
College of Commerce and Business Administration
University, Alabama 35486
A. A. Gordon
Director of Continuing Business Education
(205) 348-6220

Program Mode: I
Alabama Transportation and Distribution Forum

A two-day forum concerned with current transportation issues affecting the U.S., with special emphasis on problems of the Southeast and Alabama.

Given Annual, May; Certificate Awarded.

01010571

UNIVERSITY OF SOUTH ALABAMA
Education
307 University Blvd.
Mobile, Alabama 36688
Dr. J. H. Hadley
Dean
(205) 460-6205

Program Mode: A
Aerospace Education

Basic principles of flight; survey of space exploration military commercial and general aviation. Basic scientific principles applied in aerospace. Development of model rockets and aircraft. Preparation of material for use in teaching.

Given 1Qtr. Per Year, July, August; No Certificate Awarded.

04010721

COCHISE COLLEGE
Aviation & Technology
Douglas, Arizona 85607
Lee Oppenheim
Chief Flight Instructor
(602) 364-3451 Ext. 302 or 309

Program Mode: R
In Service Training for Airframe & Powerplant & Prof Pilot Professor

This course is intended as an aid for up-dating instructors in new technology in the industry. This seminar usually lasts for one (1) week and is conducted with consultants from various industrial concerns.

Given Semi-Annually, May; No Certificate Awarded.

04010811

ARIZONA STATE UNIVERSITY
Crash Research Institute
College of Engineering Sciences
Tempe, Arizona 85281
James W. Turnbow, Ph.D.
Director
(602) 965-6960

Program Mode: A
Crash Survival Investigators School

This is a two-week school designed to train military and civilian students in the theory and practical applications of crash safety concepts. The knowledge gained during the course will be particularly useful in the investigation and evaluation of survival and crash injury aspects of aircraft accidents, in the development of general aviation safety education and injury prevention programs, in the evaluation of new aircraft mockups, and in the design of aircraft equipment.

Given Four Times Annually, September — May; Certificate Awarded.

04010812

ARIZONA STATE UNIVERSITY
Crash Research Institute
College of Engineering Sciences
Tempe, Arizona 85281
Dr. S. Harry Robertson
Director
(602) 965-6960

Program Mode: I
Ground Safety School

The object of this three-week safety school is to train military and civilian safety personnel in the theory and practical applications of accident prevention and safety management. With the increased emphasis on safety by both governmental and civilian agencies, this course will provide the knowledge and stimulus necessary to effectively establish and operate safety programs.

Given Four Times Annually, September — May; Certificate Awarded.

04010813

ARIZONA STATE UNIVERSITY
Crash Research Institute
College of Engineering Sciences
Tempe, Arizona 85281
Dr. S. Harry Robertson and Mr. Fred Arndt
Directors
(602) 965-6960

Program Mode: H
Vehicle Accident Investigation and Reconstruction

This is a two-week course on vehicle accident investigation and reconstruction, designed to educate military, law-enforcement, and civilian accident investigators in the various techniques and responsibilities of accident investigation. The primary objectives of this course will be: (1) to teach the basic principles of crash investigation, reconstruction, and follow-up; (2) to teach procedures and techniques which will assure adequate data collection; (3) to provide classroom and field experience on selected real-world accidents; and (4) to expose the student, through classroom experience, to the rigors of litigation.

04010813 *Continued*

Given Four Times Annually, September — May; Certificate Awarded.

04010814

ARIZONA STATE UNIVERSITY
Division of Technology
Tempe, Arizona 85281
Frank Cox
Department Chairman
(602) 965-7775

Program Mode: A
Aerospace Education Workshop/Conference

This five-week program is designed to enhance the effectiveness of classroom teachers in presenting the established disciplines of the curriculum through use of aviation oriented information and concepts. Further, it prepares secondary teachers to develop separate courses and units in aviation.

Given Annually, June and July; No Certificate Awarded.

04010815

ARIZONA STATE UNIVERSITY
Geography Department
Tempe, Arizona 85281
Professor H. Reid Wagstaff
Associate Professor in Geography
(602) 965-4065

Program Mode: I
Transportation Geography

This course analyzes geographic factors as influences on transport systems, and the resulting socio-economic and environmental impacts.

Given Every Other Year, Spring Semester, No Certificate Awarded.

04010821

NORTHERN ARIZONA UNIVERSITY
College of Public and Environmental Service
Box 15700
Flagstaff, Arizona 86001
Dr. Richard O. Davies
Dean
(602) 523-2672

Program Mode: I
Transportation Seminar

04010821 *Continued*

Flexible seminar to analyze critical trends and problems in transportation and transportation planning.

Given Semi Annually, Fall-Spring Semesters; No Certificate Awarded.

04010831

THE UNIVERSITY OF ARIZONA
Aerospace & Mechanical Engineering Department
Tucson, Arizona 85721
L. B. Scott, Jr.
Professor and Head
(602) 884-2237

Program Mode: I
Project Engineering

Engineering students (usually juniors and seniors) undertake a project in the transportation area.

Given Variable, Summer School, No Certificate Awarded.

05011081

UNIVERSITY OF ARKANSAS
Department of Marketing and Transportation
Business Administration Building 12-C
Fayetteville, Arkansas 72701
Dr. Grant M. Davis
Oren Harris Professor of Transportation
501-575-2754

Program Mode: H
Motor Carrier Management Seminar

To provide motor carry managers with latest techniques in the area of computer sciences, marketing research, forecasting economic analysis.

Given Once Each Year, September; Certificate Awarded.

05011082

UNIVERSITY OF ARKANSAS
Department of Marketing and Transportation
Business Administration Bldg. 12-C
Fayetteville, Arkansas 72701
Dr. Grant M. Davis
Oren Harris Professor of Transportation
501-575-2754

Program Mode: I
Transportation Forum

Each year outstanding experts from government, industry, are assembled for a one day conference devoted to examining several phases of current transportation problems.

Given Once a Year, May; No Certificate Awarded.

05990051

SOUTHWEST TECHNICAL INSTITUTE
Aviation Maintenance Technology
Box 45
East Camden, Arkansas 71701

05990051 *Continued*

Hoyle Mann
Director of Instruction
(501) 574-0741 Ext. 33

Program Mode: A
Aviation Maintenance Technology

This program is designed for those students who wish to receive their A & P licenses from FAA as aircraft mechanics as well as the associate degree.

Given Annually, August through June; Certificate Awarded.

06011391

CALIFORNIA STATE UNIVERSITY, LONG BEACH
Department of Economics
6101 East Seventh St.
Long Beach, California 90840
Chairman, Department of Economics
(213) 498-5061

Program Mode: I
Seminar in Urban and Regional Economics

This thirteen-week seminar is intended for graduate students of economics and related disciplines interested in the relation between transportation systems and urban/regional growth, land-use, social/economic problems and public policy. Supporting courses in transportation economics, urban economics and regional economics are offered in the economic department undergraduate curriculum.

Given Annually, September Thru December; No Certificate Awarded.

06011401

LOS ANGELES STATE UNIVERSITY
Los Angeles, California 90032
Col. James Cuzzolina
Workshop Director
(213) 224-0111

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June, Certificate Awarded.

06011461

CHICO STATE UNIVERSITY
Chico, California 95926
Mr. Gary Streit
Workshop Director
(916) 345-5011

06011461 *Continued*

Program Mode: A
Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, January; Certificate Awarded.

06011462

CHICO STATE UNIVERSITY
Chico, California 95926
Dr. Blaine Bounous
Workshop Director

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

06011471

CALIFORNIA STATE UNIVERSITY, FRESNO
Department of Aerospace Studies
Fresno, California 93740
Paul J. Halterlein, Capt., USAF
Assistant Professor of Aerospace Studies
(209) 222-6400

Program Mode: A
General Aviation Private Pilot

Fundamentals of flight and aerodynamics, aircraft controls and maneuvers, powerplants and systems, meteorology, navigation and federal aviation regulations. Prepares students for FAA written exam for private pilot.

Given Each Semester, M-W 1100 & 1300; Certificate Awarded

06011501

SACRAMENTO STATE UNIVERSITY
Sacramento, California 95819
Mr. William Horvath
Space Science Education Lecturer
(916) 454-6011

Program Mode: A
Aerospace Education Workshop

A cooperative,semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, January; Certificate Awarded.

06011502

SACRAMENTO STATE UNIVERSITY
Carmichael, California 98662
Dr. Steve Gregorich
Workshop Director
(916) 454-6011

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, February; Certificate Awarded.

06011511

SAN DIEGO STATE UNIVERSITY
San Diego, California 92115
Dr. Dennis Dirksen
Workshop Director
(714) 286-5000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

06011551

SAN JOSE STATE UNIVERSITY
Scotts Valley, 95060
Mr. William Lovvorn
Workshop Director
(408) 277-2000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career

06011551 *Continued*

implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July-August; Certificate Awarded.

06011561

SONOMA STATE COLLEGE
Napa, California 94558
Dr. Eva Washington
Workshop Director

Program Mode: A

Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Twice Annually, April and August; Certificate Awarded.

06011831

HOLY NAMES COLLEGE
Oakland, California 94619
Sister Alice Tobriner
Workshop Director
(415) 436-0111

Program Mode: A

Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July, Certificate Awarded.

06012281

LOS ANGELES VALLEY COLLEGE
L. A. Community College Sys.
5800 Fulton Av
Van Nuys, California 91401
William E. Lewis
Dean, Students & Community Services
(212) 781-1200

Program Mode: A

Aerospace Science and Technology

Purpose: to familiarize teachers and counselors with new applications of aerospace science and technology in the fields of medicine, communications, manufacturing, environmental technology and education. Major emphasis placed on the development of polyvalent instructional activities which capitalize on the highly motivating influence that aerospace science and technology can provide in preparing students for effective citizenship and more meaningful career selection during the last quarter of the twentieth century.

Given Once Per Year, Summer; No Certificate Awarded.

06012501

ORANGE COAST COLLEGE
Division of Technology
2701 Fairview Rd.
Costa Mesa, California 92626
Richard A. McClurg
Head Instructor-Air Transportation
(714) 556-5820

Program Mode: A

Flight Instructor Clinic

24 Hour program presented by FAA team to review flying & instructional techniques & methods and to provide for revalidation of flight instructor certificates.

Given Yearly, August; No Certificate Awarded.

06012531

PACIFIC COLLEGE
Fresno, California 93704
Mr. Shannon Jones
Workshop Director
(209) 251-7194

Program Mode: A

Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs

Given Annually, July; Certificate Awarded.

06012532

PACIFIC COLLEGE
Fresno, California 93704
Mr. Shannon Jones
Workshop Director
(209) 251-7194

Program Mode: A

Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills

06012532 *Continued*

and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, January; Certificate Awarded.

06012601

PALOMAR COLLEGE
San Marcos, California 92069
Kent Backart
(714) 744-1150

Program Mode: A
Aerospace Workshop

This course is intended for teachers having an interest in the field of aviation and aerospace.

Given Annually, June; No Certificate Awarded.

06013121

UNIVERSITY OF CALIFORNIA, BERKELEY
Institute of Transportation and Traffic Engineering
109 McLaughlin Hall
Berkeley, California 94720
William L. Garrison
Director of the Institute
(415) 642-3585

Program Mode: I
Transportation and Public Works Short Courses

Regularly scheduled transportation and public works educational short courses and conferences with titles varying from year to year.

06013122

UNIVERSITY OF CALIFORNIA, BERKELEY
Institute of Transportation and Traffic Engineering
109 McLaughlin Hall
Berkeley, California 94720
William L. Garrison
Director of the Institute
(415) 642-3585

Program Mode: A
Airport Management

This short course is designed not only for airport managers, but also for private airport owners, airport commissioners or directors, city or county managers, state, city and county engineers and planners, fiscal control officers, airport and land use consultants, airlines property personnel, and others.

Given Annually, January; No Certificate Awarded.

06013123

UNIVERSITY OF CALIFORNIA, BERKELEY
Institute of Transportation and Traffic Engineering
109 McLaughlin Hall
Berkeley, California 94720

06013123 *Continued*

William L. Garrison
Director of the Institute
(415) 642-3585

Program Mode: I
Fundamentals of Traffic Engineering

The course is designed for engineers with traffic responsibilities in city, county and state agencies, consulting firms, and other organizations. It will provide engineers new to the profession with a basic understanding of the field and bring experienced traffic engineers up-to-date on new developments and research findings.

Given Annually, June; No Certificate Awarded.

06013124

UNIVERSITY OF CALIFORNIA
Institute of Transportation and Traffic Engineering
109 McLaughlin Hall
Berkeley, California 94720
William L. Garrison
Director of the Institute
(415) 642-3585

Program Mode: I
California Transportation and Public Works Conference

A comprehensive review of new developments in policy and planning and in engineering and operating techniques of vital interest to all who have a role in transportation and public works.

Given Annually, March; No Certificate Awarded.

06013131

UNIV. OF CALIFORNIA, DAVIS
Wheatland, California 95901
Mr. Fred Berkeley
Workshop Director
(916) 752-1011

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, March; Certificate Awarded.

06013221

UNIVERSITY OF REDLANDS
Redlands, California 92373
Mr. William Cunningham
Workshop Director
(714) 793-2121

06013221 *Continued*

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

06013281

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr. Herold A. Sherman
Executive Director
(213) 746-2411

Program Mode: A
Aircraft Accident Investigation

To train personnel in the techniques of investigating aircraft accidents.

Given Twice/Year (2 Weeks), October-June; Certificate Awarded.

06013282

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr. Herold A. Sherman
Executive Director
(213) 746-2411

Program Mode: A
Flying Safety Officer

To provide a broad base of skills in accident prevention and investigation.

Given 6 X/Year (10 Weeks), Jul-Sep; Sep-Dec; Jan-Mar; Apr-Ju; Certificate Awarded.

06013283

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr. Herold A. Sherman
Executive Director
(213) 746-2411

Program Mode: A
Aviation Safety Officer

To develop the techniques of aircraft accident investigation and prevention areas of study include: aerodynamics and aircraft structures, aviation psychology and physiology, investigation and prevention, management and communications.

Given 6 X/Year (10 Weeks), Jul-Sep Sep-Dec Jan-Mar Apr-Jun; Certificate Awarded.

06013284

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr. Herold A. Sherman
Executive Director
(213) 746-2411

Program Mode: H
Motor Vehicle Accident Investigation Course

Instruction in the conduct of on-scene investigations and systematic methods for high quality investigations. Emphasizes human, vehicle and environmental elements for precrash, crash, and post-crash conditions.

Given Once/Year (2 Weeks), March; Certificate Awarded.

06013285

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr. Herold A. Sherman
Executive Director
(213) 746-2411

Program Mode: I
System Safety

Develop in student ability to manage system safety by: 1) developing an understanding of total system safety concept 2) reviewing current industry and government system safety technology 3) adopting basic principles and methodology to individual applications.

Given 4 X/Year (3 Weeks), Jul, Sept, Jan, Apr; Certificate Awarded.

06013286

UNIVERSITY OF SOUTHERN CALIFORNIA
Institute of Safety and Systems Management
University Park
Los Angeles, California 90007
Dr. Herold A. Sherman
Executive Director
(213) 746-2411

Program Mode: I
Ground Safety Course

06013286 *Continued*

Education for methodology of ground safety programs. Understand the scope, functions and methods of ground safety.

Given Four/Year (3 Weeks), Sept, Oct, Feb, Apr; Certificate Awarded.

06013361

WEST COAST UNIVERSITY
Main Campus
440 Shatto Place
Los Angeles, California 90020
R. A. Dotterer
Secretary and Treasurer
(213) 487-4433

Program Mode: E

Acoustic Noise: Measurement, Control, and Compliance

The purpose of this short course is to provide a current state-of-the-art exposure to the understanding of a variety of noise problems their possible remedies, and existing and pending legislation addressed to the problems of noise pollution and control.

Given Annually, May; Certificate Awarded.

06044811

OHLONE COLLEGE
Traffic Safety
43600 Mission Blvd.
Fremont, California 94537
Paul Halula
Department Chairman
(415) 657-2100

Program Mode: H

Traffic Safety Manpower Training

We plan to set up training for all areas of traffic safety manpower which do not require a baccalaureate degree. At the present time we offer certificates of achievement and associate in arts degrees for driver training instructors, driver license examiners and driver improvement analysts, and commercial and school bus drivers. We also conduct seminars in traffic safety areas.

Given Ongoing, All Quarters; Certificate Awarded.

06079931

BAKERSFIELD STATE COLLEGE
Mammoth Lakes, California 93517
Dr. Blaine Bounous
Workshop Director
(805) 833-2011

Program Mode: A

Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

06079931 *Continued*

Given Annually, March; Certificate Awarded.

06104411

THE RAND GRADUATE INSTITUTE
1700 Main St.
Santa Monica, California 90406
Sue Bourdon
Assistant to the Director
(213) 393-0411 Ext. 7690

Program Mode: I

Policy Analysis--Workshop: Transportation and Environmental Studies

The Rand Graduate Institute gives a PH.D. in policy analysis. The workshop offered on transportation and environmental studies is part of the curriculum offered. Studies done by the Rand Corporation are used as well as others.

Given Annual, Fall Quarter; No Certificate Awarded.

06116491

LOYOLA MARYMOUNT UNIVERSITY
Los Angeles, California 90045
Dr. Leon Levitt
Workshop Director
(213) 776-0400

Program Mode: A

Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

06990021

SAN DIEGO MIRAMAR COLLEGE
Aeronautics Department
10440 Black Mountain Rd.
San Diego, California 92126
David L. Neel
Instructor
(714) 271-7300

Program Mode: A

Aviation Maintenance Technology Workshop

This seminar is intended for instructors in aviation maintenance technology programs, to aid in maintaining their proficiency in their field.

Given Annually, Summer Months (June, July, Aug.); Certificate Awarded.

08013451

ADAMS STATE COLLEGE
Education Department
Alamosa, Colorado 81101
Dr. Eugene Kelly
Chairman, Education Department
(303) 589-7011

Program Mode: A
Aerospace Education Workshop

Air Force Association, Colorado, in conjunction with the Civil Air Patrol, Rocky Mountain region, and Adams State college annually sponsor the three week aerospace education workshop accredited for nine quarter hours upper division or graduate credit (nine quarter hours). The workshop is a general survey type workshop covering thirteen units of study in convocation style.

Given Annually, June; Certificate Awarded.

08013452

ADAMS STATE COLLEGE
Division of Physical and Recreational Resources
Alamosa, Colorado 81102
Dr. Loren Lutz
Chairman, Division of Physical and Recreational Resources
(303) 589-7401

Program Mode: H
Driver and Traffic Safety Education

Summer workshops and driver and traffic safety education.

Given Annually, September Through May; Certificate Awarded.

08013721

WESTERN STATE COLLEGE OF COLORADO
Division of Education
Gunnison, Colorado 81230
Herbert J. Kaczmarek, Ph.D
Associate Professor of Educational Psychology
(303) 943-2030

Program Mode: A
Aerospace Education Workshop

A survey of the age of aerospace encompassing the history, growth and development of commercial and general aviation, military aviation, the air transport and aerospace industries, NASA, the Department of Transportation, and the Federal Aviation Administration. Visiting speakers and field trips will supplement the classroom presentations with orientations toward aerospace education in the public schools, the CAP and the cadet program, and future developments in space and career specializations.

Given Summer and On Demand. Summers (Two Week Workshop); No Certificate Awarded.

08067401

UNIVERSITY OF COLORADO AT DENVER
Civil and Environmental Engineering
1100 Fourteenth St.
Denver, Colorado 80202
Professor Paul E. Barlett
Associate Dean, College of Engineering
(303) 892-1117 Ext. 265

Program Mode: H
Highway Engineering Conference

Co-sponsored by the Colorado Division of Highways, this conference hosts about 250 transportation engineers from a dozen states each year. For many transportation engineers the most urgent problem in innovation is that of overcoming inflating costs and shortages that are both severe and unpredictable. Much of the last conference was devoted to exchanging ideas, techniques, and philosophies for solving these problems.

Given Annually, Spring; No Certificate Awarded.

09013781

CENTRAL CONNECTICUT STATE COLLEGE
Industrial Education
1615 Stanley St.
New Britain, Connecticut 06050
Mr. George W. Barnhardt
Assistant Professor of Industrial Education
(203) 225-7481

Program Mode: H
Driver Education

The three-semester hour courses (driver education) and traffic safety and driver education) are offered to prepare and certify teachers to organize and administer a driver education program in senior high schools and other institutions. In addition, a course (motorcycle safety) is offered which prepares driver education instructors to organize and administer a course in the safe operation of the motorcycle.

Given Every Semester and Summer Session, Starting Sept. Jan. & June; Certificate Awarded.

09013921

MANCHESTER COMMUNITY COLLEGE
Division, Mathematics, Sciences & Allied Health
60 Bidwell St.
Manchester, Connecticut 06040
Dr. Mario V. Fiondella
Director
(203) 646-4900 Ex 230, 284

Program Mode: A
Ground Flight Training

This course is intended for students interested in preflight training.

Given Annually, Each Semester; No Certificate Awarded

09013991

NORWALK COMMUNITY COLLEGE
Department of General Business
333 Wilson Ave.
Norwalk, Connecticut 06854
Milton Goldstein
Asst. Prof., Coordinator of T & T Programs
(203) 853-2040

Program Mode: I
Traffic and Transportation

Broad-based traffic and transportation materials pertinent, for the most part, to evening students. Uses experience of instructor, students and outside lecturers. Provides updating of techniques for the reduction of cost and evolving of more efficient methods, via all modes of transport. Participation permitted for non-credit, certificate and associates degree programs. Other business and liberal arts subjects required.

Given Spring (Jan.) and Fall(Sept.) Semesters. Two Per Year. Special S, .

09014161

UNIVERSITY OF BRIDGEPORT
Bridgeport, Connecticut 06604
Mr. Wesley Menzel
Workshop Director
(203) 384-0711

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July-August; Certificate Awarded.

10090111

DELAWARE TECH & COMMUNITY COLLEGE
Wilmington, Delaware 19802
Mrs. Mary Schnierer
Workshop Director
(302) 762-3232

Program Mode: A
Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, February; Certificate Awarded.

11014441

THE GEORGE WASHINGTON UNIVERSITY
School of Engineering and Applied Science
Washington, D.C. 20006
Professor Joseph V. Foa
Director, Transportation Engineering Program
(202) 676-6149

Program Mode: 0
Transportation Workshop

This is a two-semester graduate interdisciplinary workshop on the problems of urban transportation.

Given Annually, Throughout Academic Year; No Certificate Awarded.

12014691

FLORIDA INSTITUTE OF TECHNOLOGY
The School of Aeronautics
P.O. Drawer 1839
Melbourne, Florida 32901
Jerome A. Lauderbauch
Dean, the School of Aeronautics
(305) 727-0461

Program Mode: A
Summer Camp for Beginning Flight Students

This three-week session is designed for pre-private license pilots who will take pilot training with degree work at the university. Program is a concentrated combination of ground and air work to bring students to solo—and as close to private pilot certificate as possible prior to regular qtr.

Given Annually, Sept.; No Certificate Awarded.

12014692

FLORIDA INSTITUTE OF TECHNOLOGY
The School of Science & Engineering
Country Club Rd.
Melbourne, Fla. 32901
Dr. David Woodbridge
Chairman, Science Education Dept.
(305) 723-3701

Program Mode: A
Aerospace Workshop

This six-week workshop is designed primarily for elementary, high school, & jr. college science teachers who need or want to know more about space science. Program covers space vehicles, launch information, upper air meteorology, basic aerodynamics, celestial mechanics.

Given Annually, July - Aug.; No Certificate Awarded.

12014791

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
Regional Airport
Daytona Beach, Florida 32015

12014791 *Continued*

Dr. George E. Pence
Dean of Admissions and Records
(904) 252-5561

Program Mode: A
Flight Technology

Flight technology program is designed for the individual who desires the various FAA licenses and rating on an accelerated basis. Classes start every two to three weeks in private, commercial, instrument, multi-engine, certified flight instructor - airplane and certified flight instructor - instrument, plus advance instrument and multi-engine training if desired.

Starts Every Two Weeks, All Year; Certificate Awarded.

12014841

FLORIDA JUNIOR COLLEGE AT JACKSONVILLE
Distributive and Mid-Management Education
Fred H. Kent Center
Jacksonville, Florida 32205
Paul A. Halloran
Chairman, Transportation Department
(904) 387-8167

Program Mode: I
Transportation Forum

The transportation department holds various workshops, seminars and related meetings with community leaders and industrial transportation oriented commercial firms throughout the country. Major topic areas: export-import procedures,rail terminal services, port operations, custom house brokerage, international banking, intermodal water transportation, problems of mass transit, interstate commerce commission, federal transportation regulations.

Given As Required, Certificate Awarded.

12015061

MIAMI-DADE COMMUNITY COLLEGE
Aerospace Department
11380 N.W. 27th Ave.
Miami, Florida 33167
Fred J. Isert
Chairman
(305) 685-4201

Program Mode: A
Maintenance Seminar

This seminar is intended for the aviation industry and aircraft rated personnel interested in the maintenance aspects of aviation.

Given Annually, August; No Certificate Awarded.

12015191

SANTA FE COMMUNITY COLLEGE
Department of Technical Education
3000 N. W. 8th St.
Gainesville, Florida 32601

12015191 *Continued*

Richard K. Peterson
Director of Technical Programs
(904) 373-5161 Ext. 335

Program Mode: A
Aerospace Education Workshop

This is a special course for teachers, k-12, designed to acquaint them with the aerospace world. It is an accelerated summer study offering three hours of credit which may be used for teacher certification. The workshop can be repeated for two summers, making a total of six semester hours. There are two distinct summer programs providing a study of aviation fundamentals, aerospace education techniques, flight experiences and an extended field trip.

Given Annually, June; Certificate Awarded.

12015351

UNIVERSITY OF FLORIDA
Dept. of Civil Engineering
Gainesville, Florida 32611
Dr. James Schaub
Chairman, Department of Civil Engineering
(904) 392-0933

Program Mode: I
Transportation Conference

This a a two day conference sponsored by the Florida Dept. of Transportation and several Florida sections of professional engineering societies for planners and engineers in the transportaion field. Most of the conference is devoted to highways but with some attention given to urban mass transit and some other modes.

Given Annually, February or March; Certificate Awarded.

12015352

UNIVERSITY OF FLORIDA
College of Education Lab School
Gainesville, Florida 32611
Paul Becht
Instructor
(904) 392-1526

Program Mode A
Aviology Program

Aviology is a one year physics program taught using aeronautical facts, concepts and applications as a learning motivator. The program has interdisciplinary implications and is suitable for use in classrooms at the middle school through community college-levels.

Given Annual, September-June, Certificate Awarded

12015361

UNIVERSITY OF MIAMI
Ryder Program in Transportation
1541 Brescia
Miami, Florida 33124

12015361 *Continued*

Dr. Anthony James Catanese
Director
(305) 284-2701

Program Mode: U

South Florida urban transportation forum business logistics seminar.

Given Yearly, February - May; Certificate Awarded.

12039541

FLORIDA TECHNOLOGICAL UNIVERSITY
Industrial Engineering Dept.
Orlando, Florida 32816
Dr. George Shrader
Chairman, Industrial Engineering Department
(305) 275-2236

Program Mode: I
Transportation Systems Institute

Interdisciplinary transportation safety and systems research.

Given As Required; Certificate Awarded.

13015541

BERRY COLLEGE
Industrial Education
Box 490
Mount Berry, Georgia 30149
Dr. Lee R. Clendenning
Department Chairman
(404) 232-5374 Ext. 264

Program Mode: A
Aerospace Workshop

The workshop lasts for three weeks. It is designed for public school teachers and teacher candidates to increase their awareness of aerospace technology and explore methods of introducing aerospace related activities in public school classes. Field trips to museums and space centers are taken. Guest lecturers are utilized.

Given Annually, Summer Session; No Certificate Awarded.

13015611

COLUMBUS COLLEGE
Columbus, Georgia 31907
Dr. Ernest Riggsby
Workshop Director
(404) 561-5134

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of

13015611 *Continued*

utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, January-March; Certificate Awarded.

13015721

GEORGIA SOUTHERN COLLEGE
Division of Industrial Technology
Landrum Box 8044
Statesboro, Georgia 30458
Dr. Donald F. Hackett
Division Head
(912) 681-5600 Ext. 332

Program Mode: A
Aerospace Careers Education Institute

This course is intended to provide insight into the current status and character of aviation-based careers. Intended for secondary and elementary teachers.

Given Annual, Summer; Certificate Awarded.

13015741

GEORGIA STATE UNIVERSITY
Atlanta, Georgia 30303
Dr. Ted Colton
Workshop Director
(404) 658-2000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, October; Certificate Awarded.

13015991

VALDOSTA STATE COLLEGE
Aerospace Studies
N. Patterson St.
Valdosta, Georgia 31601
Lt. Col. William C. Griffin
Commander, AFROTC Det 172
(912) 247-3256

Program Mode: A
Air Force Rotc Flight Instruction Program

Reference AFROTC manual 45-1 and flight instruction program syllabus 1 jul 1974, AFROTC (Air University) ground school and 25 hours flight instruction for college ROTC cadets for purpose of motivation and screening for further Air Force flight training.

Given Once Per Year, Fall Academic Quarter, Certificate Awarded.

13016011

WEST GEORGIA COLLEGE
Physics Department
Carrollton, Georgia 30117
Dr. Ben Demayo
Assistant Professor of Physics
(404) 834-4411 Ext. 364

Program Mode: A
Aerospace Education Workshop

A three week workshop designed primarily for public school teachers to acquaint them with the current status of the airline industry and the space program.

Given Annually, Summer; No Certificate Awarded.

13990311

ATLANTA AREA TECHNICAL SCHOOL
Off-Campus Instruction Division
1560 Stewart Ave. S. W.
Atlanta, Georgia 30310
J. R. Wiley
Coordinator, Adult Distributive Education
(404) 758-9451, Ext. 267

Program Mode: I
Transportation & Traffic Management

A series of courses designed to upgrade employees and prospective employees in the transportation industry. Emphasis is on the motor freight industry. Courses are scheduled to meet based on student interest.

Given As Required, Certificate Awarded.

16016161

BOISE STATE UNIVERSITY
Management & Finance/School of Business
1910 College Blvd.
Boise, Idaho 83725
Wayne E. White
Program Director/Aviation Management
(208) 385-3365

Program Mode: A
Aerospace Education for Elementary Teachers

This is a basic course in aerospace education providing general coverage in three fields; general aviation, airline and military. The program will acquaint the classroom teacher with the field of aviation, provide some background training in aviation education, aid the classroom teacher in developing some aerospace class projects for students, and enable the classroom teacher to hear from speakers from the aviation industry. Added coverage will be provided in viewing some of the current programs of activity in aviation on the college level.

Given Summer School Program (Two Weeks), July; No Certificate Awarded.

16016191

COLLEGE OF SOUTHERN IDAHO
Twin Falls, Idaho 83301
Mr. C. Edward Schell
Workshop Director
(208) 733-9554

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

16016192

COLLEGE OF SOUTHERN IDAHO
Twin Falls, Idaho 83301
Col. Robert Schreckenberg, USAFR
Workshop Director
(208) 733-9554

Program Mode: A
Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, January - May; Certificate Awarded.

16016201

IDAHO STATE UNIVERSITY
College of Education
Box 8059
Pocatello, Idaho 83209
Max Ogle
Director, Aerospace Education
(303) 394-3075

Program Mode: A
Aerospace Workshop, Summer School

A beginning course in space aceaviation, designed for elementary junior high and secondary school teachers at both the under graduate and graduate levels.

Given Yearly - Summer School, June; No Certificate Awarded.

16016211

LEWIS AND CLARK STATE COLLEGE
Lewiston, Idaho 83501
Dr. Marvin Deluga
Workshop Director
(208) 746-2341

16016211 *Continued*

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

16016231

NORTH IDAHO COLLEGE
Coeur D'Alene, Idaho 83814
Dr. Paul Kaus
Workshop Director
(208) 667-7422

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June, Certificate Awarded.

16016261

UNIVERSITY OF IDAHO
Office of Continuing Education
Moscow, Idaho 83843
Paul Kaus
Coordinator of Continuing Education
(208) 885-6486

Program Mode: A
Aerospace Education Workshop

Workshop designed primarily for teachers at the elementary and junior high level. Includes all phases of aerospace education including some basic principles of aircraft development and design, rockets, spacecraft, etc.

Given Annually, Summer, No Certificate Awarded.

17016361

BELLEVILLE AREA COLLEGE
Career Oriented Division
2500 Carlyle Road
Belleville, Illinois 62221
Don A. Chapman
Supervisor
(618) 398-0757

17016361 *Continued*

Program Mode: A
Flight Seminar

To update present holders of flight certificates.

Given As Needed.

17016381

BLACK HAWK COLLEGE
Quad-Cities Campus Office of Community Services
6600 34th Avenue
Moline, Illinois 61265
Otto W. Schweinberger
Dean of Community Services
(309) 755-1311

Program Mode: H
Safety Seminar

This seminar is for both city and industrial traffic engineers and/or directors interested in industrial or business and city safety procedures for personnel involved with transporting persons or goods on the highways.

Given Annually, Winter-Spring; Certificate Awarded.

17016491

SOUTHWEST COLLEGE, CITY COLLEGES CHICAGO
Transportation Department
7500 South Pulaski Road
Chicago, Illinois 60652
J.G. Young
Assistant Professor of Transportation
(312) 735-3000

Program Mode: H
Motor Fleet Supervision & Highway Safety Seminars

Short courses in safety supervision driver trainers, fleet maintenance and highway and traffic safety. Courses directed to supervisors and managers, or prospective supervisors and managers. Credit hours available for short courses. Individual announcements and publicity for each short course.

Given As Required; Certificate Awarded.

17016492

CITY COLLEGES OF CHICAGO
Southwest College
7500 South Pulaski Road
Chicago, Illinois 60652
Joseph Young
Assistant Professor of Transportation
(312) 735-3000

Program Mode: H
Motor Fleet Trainer's Course

This one week seminar is designed to give the necessary 'know-how' to those responsible for the training of drivers in any motor fleet.

Given Annually, September; Certificate Awarded.

17016941

CHICAGO STATE UNIVERSITY
Geography Department
95th St. at King Drive
Chicago, Illinois 60628
Professor Irving Cutler
Department Chairman
(312) 995-2186

Program Mode: I
Seminar in Transportation Problems

This course is intended for georgraphy graduate students interested in selected problems in transportation geography, primarily in the urban field.

Given Annually, Summer or Fall; No Certificate Awarded.

17017391

NORTHWESTERN UNIVERSITY
Traffic Institute
405 Church St.
Evanston, Illinois 60204
Jack A. Hutter
Director, Engineering Division
(312) 492-5040

Program Mode: H
Geometric Design Workshop

Two-week workshop provides instruction and practice in geometric design of streets and highways. It is intended for traffic and junior design engineers engaged in various aspects of this changing field. Course includes lectures and discussions on geometric, functional and aesthetic aspects of all roadway design. Emphasis is on updated design criteria from recent studies of driver behavior and traffic operation. The workshop includes application of latest design procedures and techniques, stressing timesaving methods to produce high-quality designs. Application enables designer to tailor the facility to actions and responses of drivers.

Given Semi-Annually, October and May; Certificate Awarded.

17017392

NORTHWESTERN UNIVERSITY
Traffic Institute
405 Church St.
Evanston, Illinois 60204
Jack A. Hutter
Director, Engineering Division
(312) 492-5040

Program Mode: H
Highway Capacity Workshop

This five-day workshop provides instruction and practice in the use of data and procedures found in the highway capacity manual, special report 87, published by the Highway Research Board. This course is designed for experienced traffic engineers, design engineers and highway and urban planning engineers. Included is the effect of geometric design and traffic operation on the capacity of urban intersections and modern highways. Emphasis is on application of both the capacity analysis procedures listed in the manual and on timesaving techniques of the analysis process. This emphasis is achieved through lectures, discussions and use of work problems.

17017392 *Continued*

Given Annually, January; Certificate Awarded.

17017393

NORTHWESTERN UNIVERSITY
Traffic Institute
405 Church St.
Evanston, Illinois 60204
Jack A. Hutter
Director, Engineering Division
(312) 492-5040

Program Mode: H
Sem. for Traffic Engineering Technical Assistants

This three-week seminar is designed for traffic engineering technicians who work under supervision of an engineer responsible for street and highway design. Its objective is to improve skills of the technician conducting traffic surveys, field investigations, data collection and analysis, and application of traffic control devices. A participant should be well versed in mathematics, including algebra, trigonometry and geometry. The intent is to add to technical support for engineering staffs, whereby technicians can perform many basic traffic survey, analysis and application techniques with a minimum of engineering aid and direction.

Given Annual, June; Certificate Awarded.

17017394

NORTHWESTERN UNIVERSITY
Traffic Institute
405 Church St.
Evanston, Illinois 60204
Jack A. Hutter
Director, Engineering Division
(312) 492-5040

Program Mode: H
Traffic Engineering Seminar

This three-week seminar is designed for graduate engineers responsible for traffic engineering functions. The program offers comprehensive coverage of traffic engineering with emphasis on solutions for both urban and rural traffic and highway problems. It is directed to engineers working in areas of traffic analysis and operations, transportation studies, intersection and free flow capacity, traffic and highway planning and geometric design. Through lecture and work problem sessions, participants become acquainted with the latest principles and

17017394 *Continued*

theories as well as the problem-solving aspects of the traffic engineering science.

Given Semi-Annually, March and September; Certificate Awarded.

17017395

NORTHWESTERN UNIVERSITY
Traffic Institute
405 Church St.
Evanston, Illinois 60204
Jack A. Hutter
Director, Engineering Division
(312) 492-5040

Program Mode: H
Traffic Signal Workshop

This workshop offers a working knowledge of the latest theories and application of traffic signal controls and systems. It is directed to engineers working in traffic operation and provides instruction in traffic flow at signalized intersections and in signal systems. Emphasis is on evaluation of signal timing, phasing and control equipment. Participants include city engineers from small communities and traffic engineers from city, county and state agencies. Participants will be able to (1) identify problem areas; (2) solve specific problems; (3) implement improvements to form a coordinated traffic signal system.

Given Semi-Annually, May and December; Certificate Awarded.

17017396

NORTHWESTERN UNIVERSITY
Traffic Institute
405 Church St.
Evanston, Illinois 60204
Jack A. Hutter
Director, Engineering Division
(312) 492-5053

Program Mode: H
Urban Street System Design Workshop

The objective is to provide technical instruction in latest techniques of upgrading traffic service on the arterial street system. The program is intended for engineers working in the area of traffic operations, geometric design and transportation planning. Through lecture and work problem sessions, participants learn the latest principles and theories and practical techniques, procedures and problem-solving aspects necessary to improve the quality of traffic operation on our existing street system. Participants include city engineers and traffic engineers from communities and city, country and state agencies.

Given Semi-Annually, April and December; Certificate Awarded.

17017581

SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE
Safety Center-Health Education
Carbondale, Illinois 62901
Dr. James E. Aaron
Coordinator
(618) 453-2080

Program Mode: H
Workshop Driver and Traffic Safety Education

This workshop is intended for teachers, and supervisors of driver and traffic safety education. Deals with current issues and trends that influence program development.

Given Annually, April or May; No Certificate Awarded.

17017582

SOUTHERN ILLINOIS UNIVERSITY
Aviation Technologies Division
Southern Illinois Airport
Carbondale, Illinois 62901
Professor E. A. Darosa
Division Chairman
(618) 536-3371 or 536-3373

Program Mode: A
Avionics Technology

The avionics technology program provides training in maintenance of electronics, aircraft navigation, communication, and radar systems -- and qualifies students for the FCC license and leads toward the FAA repairman certificate.

Given Bi-Annually (and Summer), August through December; Certificate Awarded.

17017583

SOUTHERN ILLINOIS UNIVERSITY
Aviation Technologies Division
Southern Illinois Airport
Carbondale, Illinois 62901
Professor E. A. Darosa
Division Chairman
(618) 536-3371 or 536-3373

Program Mode: A
Aviation Technology

The aviation technology (maintenance technician) program provides general education courses and technical training for those students who wish to qualify for the Federal Aviation Administration's (FAA) airframe and powerplant (A & P) technician certificate or license.

Given Biannually (and Summer), August through December; Certificate Awarded.

17017584

SOUTHERN ILLINOIS UNIVERSITY
Aviation Technologies Division
Southern Illinois Airport
Carbondale, Illinois 62901

17017584 *Continued*

Professor E. A. Darosa
Division Chairman
(618) 536-3371 or 536-3373

Program Mode: A
Helicopter Technology

The helicopter technology program may be taken after the completion of the aviation technology program or independently and provides training in helicopter operations, maintenance, and overhaul. Helicopter flight training is also available.

Given Biannually (and Summer), August through December; Certificate Awarded.

17017585

SOUTHERN ILLINOIS UNIVERSITY
Aviation Technologies Division
Southern Illinois Airport
Carbondale, Illinois 62901
Professor E. A. Darosa
Division Chairman
(618) 536-3371 or 536-3373

Program Mode: A
Flight Technology

The flight technology program offers the following FAA approved flight courses: private pilot; commercial pilot; instrument flight; flight instructor; and airline transport pilot.

Given Biannually (and Summer), August through December; Certificate Awarded.

17093321

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

Program Mode: H
Operating Engineers

Students operate several types of power construction equipment which include compressors, pumps, hoists, derricks, cranes, shovels, tractors, scrapers, or motor graders, to excavate and grade earth, erect structural and reinforcing steel, and pour concrete. Students are trained in controlling air and water output of compressors and pumps. They adjust handwheels and press pedals to drive machines and attachments, such as blades, buckets, scrapers, and swing booms. May clean, oil and grease equipment. Worker usually serves an apprenticeship during which he is instructed in the care and operation of increasingly complex machines.

Given Once Or Twice Yearly (When Needed) Spring and Summer, .

17093322

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

Program Mode: H
Laborers

Performs any combination of the following duties on construction projects, usually working in utility capacity, by transferring from one task to another task where demands require workers with varied experience and ability to work without close supervision. Students measure distances from grade stakes, drive stakes, stretch tight line, and stack lumber according to dimensions. Training in leveling earth to fine grade specifications preparatory to pipe laying or for building, using shovel, is given. Students learn to give direction to workers engaged in dumping concrete into construction equipment, such as cranes, power shovels and backhoes, by verifying grades and signaling.

Given Once Or Twice Yearly (When Needed) Spring and Summer, .

17093323

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

Program Mode: H
Teamsters

Students drive motor truck equipped with dump body to transport and dump loose materials which includes sand, gravel, crushed rock, coal or bituminous paving materials; pull levers or turn cranks to tilt body and dump contents. Instruction in hand and foot controls of trucks is provided. Students operate a variety of other vehicles for the movement of equipment and supplies.

Given Once Or Twice Yearly (When Needed) Spring Or Summer.

17093324

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

17093324 *Continued*

Program Mode: H
Cement Masons

Students finish surfaces of freshly poured concrete roads, walkways, and curbs to specified grade and contour while using handtools, such as floats, trowels and screeds. Students learn to direct workers engaged in puddling and tamping concrete to insure that desired density is attained and learn to perform other tasks related to cement masonry.

Given Once Or Twice Yearly (When Needed) Spring and Summer,

17093325

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

Program Mode: H
Carpenters

Students build rough wooded structures which include concrete forms, scaffolds, tunnel and sewer support and temporary frame shelters according to sketches or oral instructions; they examine specifications to determine dimensions of structure. Students measure boards, timbers, or plywood by using a square, measuring tape, and ruler—then mark cutting lines on materials, using pencil and scriber. Saws boards and plywood panels to required sizes. Instruction is given in nailing cleats across boards to construct concrete forms, bracing forms in place with timbers, the rods and anchor bolts for use in building concrete piers, footings, and wall.

Given Once Or Twice Yearly (When Needed) Spring Or Summer

17093326

STATE COMMUNITY COLLEGE OF EAST ST. LOUIS
Vocational Technical Programs Department
417 Missouri Avenue
East Saint Louis, Illinois 62201
Rudolph Von Slaughter
Assistant Dean
(618) 875-9100 Ext. 343-49

Program Mode: H
Ironworkers

Reinforcing ironworker students set steel bars in concrete forms to reinforce concrete structures. They place the steel bars on suitable supports in the concrete form and the bars together at intersections so that each bar receives its intended structural load. The bars are placed in concrete forms according to blueprints, specifications, or verbal instructions.

17093326 *Continued*

The rodmen use pliers and other tying tools to wire the rods securly in place. Students are instructed in the use of them.

Given Once Or Twice Yearly (When Needed) Spring Or Summer, .

18018091

INDIANA UNIVERSITY
School of Business
Bloomington, Indiana 47401
Professor L. L. Waters
Professor of Transportation
(812) 337-5648

Program Mode: I
Transportation Conference

General conference in transportation, usually touching on topics of current interest. It is aimed at persons in the field of transportation in Indiana. It is jointly sponsored by the I.U. School of Business, the Indiana Chapter of the American Society of Traffic and Transportation, Delta Nu Alpha, and the Traffic Club of Indianapolis.

Given Annually, Third Week in April; No Certificate Awarded.

18018251

PURDUE UNIVERSITY
Department of Aviation Technology
Purdue University Airport
Lafayette, Indiana
Prof. J. R. Maris
Department Head
(317) 743-3896

Program Mode: A
Flight Instructor Refresher Seminar

In cooperation with the FAA and the AOPA, an approved refresher program is given to provide flight instructors the opportunity to revalidate their instructor certificates.

Given Annually, April; Certificate Awarded

18018341

SAINT JOSEPH'S CALUMET COLLEGE
Department of Continuing Education
4721 Indianapolis Blvd
East Chicago, Indiana 46312
Michael Guiden
Assistant Academic Dean
(219) 397-9197

Program Mode: I
Transportation Seminar

A course designed as a special problem-area in need of specific investigation.

Given Annually, Spring Or Summer, No Certificate Awarded

18018431

VINCENNES UNIVERSITY
Career Division
Vincennes, Indiana 47591
Mr. Bill G. Spence
Director, Career Division
(812) 882-3350, Ext. 336 or 350

Program Mode: A
Aviation Inspection Workshop

A workshop presented for qualified A & P mechanics seeking the inspection authorization rating. The week-long workshop consists of a concentrated review of the federal aviation regulations, aircraft specifications, airworthiness directives, record keeping, and complete information (paperwork) organization. Sample tests are given over each area, as well as a final exam.

Given Twice Per Year, Spring and Summer; No Certificate Awarded

18095631

INDIANA STATE UNIVERSITY
School of Technology--Department of Industrial Arts Education
714 North 6th Street
Terre Haute, Indiana 47809
Elmer S. Ciancone, Ph. D.
Professor of Industrial Arts Education
(812) 232-6311 Ext. 2278

Program Mode: A
Aerospace Education Workshop

This interdisciplinary course is intended for teachers, administrators and others interested in aerospace activities and their effect on human events.

Given Annually, July; No Certificate Awarded.

19018691

IOWA STATE UNIVERSITY
Ames, Iowa 50010
Dr. Duane Gimmel
Workshop Director
(515) 294-4111

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June and July; Certificate Awarded

19018791

MORNINGSIDE COLLEGE
Sioux City, Iowa 51106

19018791 *Continued*

Dr. Sterling Stewart
Workshop Director
(712) 277-5100

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

19018871

SIMPSON COLLEGE
Indianola, Iowa 50125
Dr Donald Koontz
Workshop Director
(515) 961-6251

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

19018911

UNIVERSITY OF DUBUQUE
Aviation Administration Department
Dubuque, Iowa 52001
Professor Robert H. Ryder
Department Chairman
(319) 557-2226

Program Mode: A
Aerospace Education Workshop

Designed for elementary and secondary teachers and administrators interested in integrating aerospace concepts into the classroom.

Given Annually, Summer, No Certificate Awarded

20019121

EMPORIA KANSAS STATE COLLEGE
Dept. Curriculum & Instruction-School of Education
1200 Commerical
Emporia, Kansas 66801
Wm. P. Edwards
Assoc Professor
(316) 913-1200 Ext 445

20019121 *Continued*

Program Mode: A
Aerospace Education Workshop

Designed primarily for in-service elementary teachers as an informational course on general aviation, and the space program instruction on dynamics of air flight, rocket power, space exploration and returns from space, weather, flight control center, radar, careers and vocational opportunities in air industry, commercial and military aviation, missile site tours, aircraft factories of Cessna, Beech and Lear jet, etc. Designed to enable the teachers to incorporate aspects of aviation and space into their classroom teaching.

Given Annually, Summer Session, July; No Certificate Awarded.

20019271

KANSAS STATE TEACHERS COLLEGE
Emporia, Kansas 66801
Dr. William Edwards
Workshop Director
(316) 343-1200

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

20019281

KANSAS STATE UNIVERSITY
Civil Engineering
Seaton Hall
Manhattan, Kansas 66506
Dr. Bob L. Smith
Professor of Civil Engineering
(913) 532-5862

Program Mode: H
Traffic Engineering Seminar

This 2-week seminar is designed primarily for engineers with responsibilities for traffic engineering within their organizations. The program provides a comprehensive coverage of traffic engineering with emphasis on solutions for both urban and rural traffic and highway and street problems.

Given Annually, January Thru May; Certificate Awarded.

20019282

KANSAS STATE UNIVERSITY
Civil Engineering
Seaton Hall
Manhattan, Kansas 66506
Dr. Bob L. Smith
Professor of Civil Engineering
(913) 532-5862

Program Mode: H
Traffic Safety Workshop

This 2-week workshop is specifically designed for persons with non-engineering backgrounds who are charged with the conduct of traffic surveys, field investigations, accident data collection and analysis and the layout and application of traffic control devices.

Given Annually, January Thru June; Certificate Awarded.

20019283

KANSAS STATE UNIVERSITY
Department of Agricultural Engineering
Manhattan, Kansas 66506
Leo T. Wendling
State Leader, Agricultural Engineering Extension
(913) 532-5813

Program Mode: H
Agricultural Safety On Roads Workshop

This one-week workshop is designed for county agents and farm leaders. The program provides updated approaches and recommendations for safe road use of agricultural equipment. Information is to provide a basis for community safety programs.

Given Annually, February, March Or April; No Certificate Awarded.

20019284

KANSAS STATE UNIVERSITY
Center for Regional and Community Planning
Seaton Square
Manhattan, Kansas 66506
Professor Vernon P. Deines
Director
(913) 532-5958

Program Mode: U
Short Courses in Planning

Short courses in planning process, urbanization process, zoning and subdivision regulations, urban renewal and housing, and other special topics upon demand. The short courses vary from two to three half-day sessions up to two week sessions.

Given Annually, Fall, Spring & Summer; Certificate Awarded.

20019285

KANSAS STATE UNIVERSITY
Department of Curriculum and Instruction
Manhattan, Kansas 66506
Dr. Floyd H. Price
Director, Aerospace Education Workshop
(913) 532-5919

20019285 *Continued*

Program Mode: A
Aerospace Education Workshop

The aerospace education workshop is concerned with communicating knowledge, skills, and attitudes about aerospace activities and total impact of air and space vehicles upon society to classroom teachers at the elementary and secondary level. When teachers have an understanding of aerospace education they will incorporate many activities into their teaching which they have not done in the past. The course content is divided into three parts: (1) guest speakers and field trips; (2) library and text materials covered by lecturers (reserve air force officers); (3) development of instructional materials to use in classroom instruction.

Given Once Each Year, Summer Session; No Certificate Awarded.

20019491

WASHBURN UNIVERSITY OF TOPEKA
Office of Special Instruction Programs
17th and College
Topeka, Kansas 66621
Walter Martin
Asst. Prof. Air Science
(913) 235-5341 Ext 137

Program Mode: A

Aerospace workshop - 3 hours graduate or undergraduate credit primarily for teachers (elem. and secondary).

Given Annually, June; Certificate Awarded.

20019501

WICHITA STATE UNIVERSITY
Wichita, Kansas 67208
Dr. Kenneth Nickel
Workshop Director
(316) 689-3456

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June, Certificate Awarded.

20082281

SEWARD COUNTY COMMUNITY JUNIOR COLLEGE
Aviation Department
P. O. Box 1137
Liberal, Kansas 67901

20082281 *Continued*

Richard W. Mead
(316) 624-1951

Program Mode: A
Flight Instructor Refresher Seminar

This course is intended to provide flight instructors with an update on any new rules, regulations and procedures in regards to domestic flight training.

Given Biannually, September; No Certificate Awarded.

20104381

HASKELL INDIAN JUNIOR COLLEGE
Industrial Mechanics Technical Division
Lawrence, Kansas 66044
C. R. Parker
Divisional Chairman
(913) 841-2000 Ext. 71

Program Mode: H
School Bus Drivers Workshop

This course is intended for school bus drivers interested in safety and mechanical operations.

Given Annually, July; Certificate Awarded.

21019631

EASTERN KENTUCKY UNIVERSITY
College of Arts and Sciences
Richmond, Kentucky 40475
Dr. Francesco Scorsone
Professor of Mathematics
(606) 622-5781

Program Mode: I
Interdisciplinary Seminar: Transportation

The course surveys the transportation field through an interdisciplinary approach. Focus is on evaluation of public transportation systems in the United States and on interaction of sub-systems. Faculty from departments and colleges of the university and guests from the outside sector lecture on their areas of expertise. Various aspects of transportation are presented: technological, social, economic, political and environmental. Course is open to advanced graduate students and undergraduate students at the master's level as an elective course with fifteen weekly sessions of two and one-half hours each.

Given As Required; No Certificate Awarded.

21019881

UNION COLLEGE
Graduate School
College Street
Barbourville, Kentucky 40906
Dr. J. H. Boyd
Dean of the Graduate School
(606) 546-4151 Ext. 112

21019881 *Continued*

Program Mode: A

NASA Aerospace Workshops for Teachers

The course is given by NASA lecturers and Air Force reservists assisting the Union College director. The course includes such topic as aeronautics, space exploration and rocketry, orbits and trajectories, application of satellite programs, scientific satellite programs, lunar and planetary exploration, man in space and life sciences, technology transfer and spin-off, Mariner-Viking exploration of Mars, earth resources technology, skylab program, a visit by a skylab astronaut, and field trips to local airport, local weather station, Langley Research Center, Kennedy Space Center, and Wright-Patterson Air Force Base.

Given Each Summer, June 24 Through July 19, 1974; Certificate Awarded.

21019891

UNIVERSITY OF KENTUCKY
College of Engineering, Off. of Continuing Ed.
Limestone
Lexington, Kentucky 40506
David K. Blythe
Associate Dean
(606) 258-5949

Program Mode: A

Aviation Seminar

A program designed for citizens, government officials, and professionals who are interested in the impact of major jet ports on surrounding communities. Economic, environmental and social effects were discussed.

Given As Required; No Certificate Awarded.

21019892

UNIVERSITY OF KENTUCKY
College of Engineering, Office of Continuing Education
Limestone
Lexington, Kentucky 40506
David K. Blythe
Associate Dean
(606) 258-5949

Program Mode: I

Land Surveyor's Conference

To bring together people from all areas of the surveying field, from the small-town surveyor to the manufacturer of complex instrumentation, for an exchange of ideas, information and fellowship. Aimed at the 'up-dating' of practicing land surveyors as a continuing education function.

Given Annually, Winter; No Certificate Awarded.

21019893

UNIVERSITY OF KENTUCKY
College of Engineering, Office of Continuing Education
Limestone
Lexington, Kentucky 40506
David K. Blythe
Associate Dean
(606) 258-5949

Program Mode: I

Concrete Conference

To provide architects, engineers, contractors, and material suppliers involved in the design and construction of concrete buildings with an opportunity to meet together.

Given Annually, December; No Certificate Awarded.

21019894

UNIVERSITY OF KENTUCKY
College of Engineering, Off. of Cont. Ed.
Limestone
Lexington, Kentucky 40506
David K. Blythe
Associate Dean
(606) 258-5949

Program Mode: I

Land Surveyor's Short Course

An intensive 2-day short course for the continuing education of land surveyors. The subjects covered deal with new instrumentation and techniques, use of new calculating equipment and systems, legal aspects, and land surveyors relationship with other professionals.

Given Annually, Winter; No Certificate Awarded.

21019895

UNIVERSITY OF KENTUCKY
College of Engineering, Off. of Continuing Ed.
Limestone
Lexington, Kentucky 40506
David K. Blythe
Associate Dean
(606) 258-5949

Program Mode: I

Control of Storm Drainage

Symposium to bring the latest research, development, and design information to engineers and city officials in the design of urban runoff control.

Given As Required; No Certificate Awarded.

21020021

WESTERN KENTUCKY UNIVERSITY
Louisville, Kentucky 40200
Dr. Robert L. Stevenson
Workshop Director
(502) 745-0111

21020021 *Continued*

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

21990201

SOMERSET COMMUNITY COLLEGE
Office of Community Services
808 Monticello Rd.
Somerset, Kentucky 42501
Kenneth C. Bean
Coordinator of Community Services
(606) 678-8174

Program Mode: E
Environmental Quality Control Seminar

This seminar is designed for engineers and administrators concerned primarily with air pollution control.

Given As Needed, April; No Certificate Awarded.

21990202

SOMERSET COMMUNITY COLLEGE
Office of Community Services
808 Monticello Rd.
Somerset, Kentucky 42501
Kenneth C. Bean
Coordinator of Community Services
(606) 678-8174

Program Mode: H
Bituminous Workshop

Workshop designed to acquaint contractors with latest developments in bituminous surfacing and resurfacing developments.

Given As Needed, February; No Certificate Awarded.

22020051

NICHOLLS STATE UNIVERSITY
College of Education
College Station
Thibodeaux, Louisiana 70301
Bob Clement
Department Head
(504) 446-8111

Program Mode: A
Aerospace Education Workshop

Course designed to prepare elementary or secondary teachers.

Given Annually, Summer; Certificate Awarded.

22020081

LOUISIANA TECH UNIVERSITY
College of Education
College Station
Ruston, Louisiana 71270
Dr. Jerry Miller
Chairman of Elementary Education
(318) 257-2676

Program Mode: A
Methods and Materials for Teaching Aerospace Education

Program designed for teachers wishing to teach aerospace who have a need to learn methods of presentation or who need materials.

Given Annually, Summer; Certificate Awarded.

22020201

NORTHEASTERN LOUISIANA UNIVERSITY
College of Pure and Applied Sciences
College Station
Monroe, Louisiana 71201
Colonel Dean Hartley
Coordinator of Aviation Studies
(318) 342-2189

Program Mode: A
Aerospace Education Workshop

Course designed to prepare teachers of elementary or secondary level to teach aerospace within the school system.

Given 2 times Per Year, Summer; Certificate Awarded.

22020211

NORTHWESTERN STATE UNIVERSITY
Aviation Science
College Station
Natchitoches, Louisiana 71457
Ray Carney
Director, Aviation Science
(318) 357-5102

Program Mode: A
Aviation Science

Workshop designed to prepare teachers for aerospace courses on the elementary or secondary level.

Given Annually, Summer; Certificate Awarded.

22020241

SOUTHEASTERN LOUISIANA UNIVERSITY
Department of Biology
Hammond, Louisiana 70401
Professor Headley C. Adeimann
Head of Department
(504) 549-2172

Program Mode: W
Microbiology of Water, Sewage, and Industrial Waste

22020241 *Continued*

Study of purity and pollution of industrial wastes and sewage.

Given Annually, August; No Certificate Awarded.

22020242

SOUTHEASTERN LOUISIANA UNIVERSITY
Department of Marketing and Economics
Hammond, Louisiana 70401
Professor John King
Head of Department
(504) 549-2277

Program Mode: I
Principles of Transportation

A survey of transportation problems with emphasis on regulations, rate making, pricing, competition, and the location of industry.

Given As Needed, August; No Certificate Awarded.

22020243

SOUTHEASTERN LOUISIANA UNIVERSITY
Sociology, Social Welfare and Geography
Hammond, Louisiana 70401
Professor George W. Bedsole
Head of Department
(504) 549-2110

Program Mode: U
Urban Planning & Community Internship in Urban Planning

Urban planning-topics relevant to urban planning, including land arrangements, zoning, transportation, utilities and financial planning. Community internship in urban geography working with city officials and others in preparing land use, zoning, and property ownership maps, transportation, utilities and population studies.

Given As Needed, August; No Certificate Awarded.

22020244

SOUTHEASTERN LOUISIANA UNIVERSITY
Sociology, Social Welfare and Geography Department
Hammond, Louisiana 70401
Professor George W. Bedsole
Head of Department
(504) 549-2110

Program Mode: U
Environmental Studies

An evaluation of Louisiana's natural resources and their conservation. An investigation of the techniques of environmental management of resources for the economic, social and aesthetic needs of man.

Given Annually, June; No Certificate Awarded.

22020311

UNIVERSITY OF SOUTHWESTERN LOUISIANA
College of Education
P. O. Box 2051
Lafayette, Louisiana 70501
Dr. Dale Gleason
Aerospace Workshop Coordinator
(318) 233-3850 Ext. 691

Program Mode: A
Aviation Education Workshop

Course designed to prepare teachers of elementary or secondary level to teach aerospace within the school system.

Given Annually, Summer; Certificate Awarded.

23020531

UNIVERSITY OF MAINE AT ORONO
Civil Engineering Department
Orono, Maine 04473
Dr. George W. Greenwood
Professor in Civil Engineering
(207) 581-7145

Program Mode: H
Traffic Engineering for Municipal Personnel

This one week workshop is intended to provide traffic engineering fundamentals for town managers, police, road commissioners, technicians, etc.

Given Upon Demand, April; Certificate Awarded.

24020581

ANNE ARUNDEL COMMUNITY COLLEGE
Annapolis, Md. 21012
Mr. Fred Theisz
Workshop Director
(301) 647-7100

Program Mode: A
Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, June; Certificate Awarded.

24020631

CATONSVILLE COMMUNITY COLLEGE
Continuing Education/Community Services
800 South Rolling Road
Catonsville, Maryland 21228
Robert N. Critchlow
Coordinator of Programs for Business and Industry
(301) 747-3220 Extension 432

Program Mode: A
Commercial Instrument Seminar

24020631 *Continued*

This course is designed to upgrade those individuals holding a private pilot's license by providing training for commercial pilot certificates and instrument rating. Prerequisite — private pilot certificate or higher.

Given Three Times a Year, Fall, Spring, Summer; Certificate Awarded.

24020632

CATONSVILLE COMMUNITY COLLEGE
Continuing Education/Community Services
800 South Rolling Road
Catonsville, Maryland 21228
Robert N. Critchlow
Coordinator of Programs for Business and Industry
(301) 747-3220 Extension 432

Program Mode: A
Ground School Training Seminar

Course is designed to cover all ground school training material requirements necessary to obtain a private pilot's license.

Given Three Times a Year, Fall - September, Spring - April,; Certificate Awarded.

24020633

CATONSVILLE COMMUNITY COLLEGE
Continuing Education and Community Services
800 South Rolling Road
Baltimore, Maryland 21228
Robert N. Critchlow
Coordinator of Programs for Business and Industry
(301) 747-3220 Extension 432

Program Mode: I

This seminar is given in cooperation with Maryland Safety Council for motor fleet supervisors and personnel who are capable of relieving management of details of planning and administering an adequate plan for reducing accidents, lowering insurance costs and building better public relations.

Given Annually, March; Certificate Awarded.

24020711

FREDERICK COMMUNITY COLLEGE
Frederick, Maryland 21701
Mr. Dennis Hawkes
Workshop Director
(301) 662-0101

Program Mode: A
Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, February; Certificate Awarded.

24020771

JOHNS HOPKINS UNIVERSITY
Center for Metropolitan Planning and Research
Shriver Hall
Baltimore, Maryland 21218
Dr. Jack C. Fisher
Director
(301) 366-3300, Extension 1040

Program Mode: U
Workshop-Seminar in Balto. Transit Planning and Impact

The workshop-seminar is designed for advanced students, faculty, and public officials interested in mass transit planning and impact issues relevant to Baltimore. Academic credit is given through the department of geography and environmental engineering.

Given Every Semester, September-December, January-May; No Certificate Awarded.

24020991

TOWSON STATE COLLEGE
Physics
Baltimore, Maryland 21204
Dr. Louis Cox
Professor
(301) 823-7500

Program Mode: A
Aerospace Education Workshop

Aerospace education workshop, 3 sem. hrs, credit, graduate or undergraduate, in coop. With CAP, USAF and NASA. General aviation and space flight knowledge with teaching materials, resources & field experiences; usually airlift & tour Cape Kennedy Space Center. Other day tours and flying. For k-12 teachers, supervisors, administrators and students of teaching.

Given Annually 1963 to 1973-Future Uncert. 3 Weeks, July-Aug.

24021031

UNIVERSITY OF MARYLAND
Aerospace Engineering
College Park, Maryland 20742
Dr. John D. Anderson, Jr.
Professor & Chairman
(301) 454-2426

Program Mode: I
NASTRAN Short Course

This is a two week short course given to educate engineers with the NASTRAN structural analysis computer program. The program has general applications to cars, aircraft and ships.

Given Annually, Summer; Certificate Awarded.

24021032

UNIVERSITY OF MARYLAND
Civil Engineering Dept.
College Park, Maryland 20742
Dr. Thomas E. Mulinazzi
Director of Short Course
(301) 454-2438

Program Mode: I
Urban Transportation Planning Short Course

This course is intended for people who are just entering the transportation planning profession either through a job transfer or a new employer. Basic terms and definitions are presented and the general urban transportation planning process is discussed.

Given Annually, in the Spring; Certificate Awarded.

24021033

UNIVERSITY OF MARYLAND
Civil Engineering Dept.
College Park, Maryland 20742
Dr. Jerome Hall
Director of Short Course
(301) 454-2438

Program Mode: H
Traffic Engineering Short Course

This course is intended for junior engineers and technicians who do not have much experience in traffic engineering. The course covers the fundementals of traffic engineering such as signs, markings, signals, traffic studies, capacity, intersection design and report writing.

Given Annually, October (5Days); Certificate Awarded.

24021034

UNIVERSITY OF MARYLAND
Civil Engineering Dept.
College Park, Maryland 20742
Dr. Everett C. Carter
Director of Short Course
(301) 454-2438

Program Mode: H
Traffic Studies and Forecasting Short Course

This course is intended for state highway personnel who have responsibility for forcasting on a statewide level and for conducting traffic studies. This is a three day course.

Given Annually.

24046501

CHESAPEAKE COLLEGE
Box 8
Wye Mills, Maryland 21679
John R. Rodman
Dean of Instruction
(301) 822-5400 or 758-1537 (37)

24046501 *Continued*

Program Mode: A
Aviation Ground School

This three-semester-hour course is intended for preparation of pilot candidates in non-flying elements of pilot training.

Given Each Semester, Fall & Spring Semesters; No Certificate Awarded.

25021551

HARVARD UNIVERSITY
School of Public Health
677 Huntington Avenue
Boston, Massachusetts 02115
Dr. Jack Spengler
Co-Director, Regional Environmental Program
(617) 734-3300 Ext. 561

Program Mode: E
Regional Environmental Program

Harvard University is one of 14 New England universities participating in the 'New England Consortium on Environmental Protection,' a federally-funded program. Dr. Spengler is co-director of the regional division of this program. The 'regional environmental program' deals primarily with problems of air pollution and land use. During the summer, an attempt is made to place students in environmental agencies. During the school year, students work on various environmental-related projects, for which they can receive credit from the school of public health.

Given On-Going, Throughout the Year; No Certificate Awarded.

25021611

LOWELL TECHNOLOGICAL INSTITUTE
Civil Engineering Department
One Textile Avenue
Lowell, Massachusetts 01854
William B. Moeller
Chairman, Civil Engineering
(617) 454-7811

Program Mode: H
New England Asphalt Paving Conference

It is an orgaized effort to present the most recent developments in the design, specifications preparation, construction and maintenance techniques in asphalt paving applications, and provides reference to new developments, as well as traditionally accepted and successful paving practices.

Given Annually Rotating Every Three Years Spring Vacation.

25021681

CAPE COD COMMUNITY COLLEGE
Collegiate Technical Education
Route 132
West Barnstable, Massachusetts 02668

25021681 *Continued*

John C. Briscoe
Dean of Collegiate Technical Education
(617) 362-2131

Program Mode: A
Continuing Education

Northeast Airport Managers Seminars for persons employed in airport management. Topics cover rules and regulations, fixed base operations, flight operations, business operations.

25021811

MASSACHUSETTS MARITIME ACADEMY
Buzzards Bay, Massachusetts 02532
Dr. Richard Little
Workshop Director
(617) 759-5761

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July, Certificate Awarded.

25021841

FITCHBURG STATE COLLEGE
Fitchburg, Massachusetts 01420
Mr. W. Russell Blake
Workshop Director
(617) 343-6417

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July, Certificate Awarded.

25021991

NORTHEASTERN UNIVERSITY
Center for Continuing Education
360 Huntington Avenue
Boston, Massachusetts 02115
Professor Israel Katz
Director of Advanced Engineering Programs
(617) 437-2612

25021991 *Continued*

Program Mode: I
Moving Way Transportation Systems

Workshop for teacher certification to teach aviation education at high school level. Growing needs for pedestrian movement augmentation in cities, at major centers, in shopping malls, at airports or wherever large numbers of pedestrians congregate and are required to walk considerable distances. Attention is given to equipment, safety, human factors, urban design and the financial aspects required for implementation.

Given Once.

25021992

NORTHEASTERN UNIVERSITY
Center for Continuing Education
360 Huntington Avenue
Boston, Massachusetts 02115
Professor Malcolm J. Campbell
Director of Continuing Education
(617) 437-2600

Program Mode: U
Manager Development Seminar

A middle management development program for personnel in urban mass transportation activities. Four-week residential sessions are devoted to supervisory skills, interviewing skills, reading and writing skills, affecting transit operations and planning for personal growth on the job.

Given Twice Annually, Fall and Spring; Certificate Awarded.

25022261

WESTERN NEW ENGLAND COLLEGE
Evening Division
1215 Wilbraham Road
Springfield, Massachusetts 01119
Frederick W. Brown, Jr.
Dean of the Evening Division
(413) 783-6131

Program Mode: E
Environmental Acoustics and Noise Control

A non-credit, no prerequisite course for plant managers, industrial engineers, technicians, insurance officials, and others involved in complying with the requirements for noise control set forth in the Walsh-Healey Act and administered by OSHA.

Given Each Semester, Fall and Spring; No Certificate Awarded.

25990191

AVIATION CAREERS INSTITUTE
106 Access Road
Norwood, Massachusetts 02062

25990191 *Continued*

Joseph W. Benkert
President
(617) 762-7465

Program Mode: A
Instrument Pilot

Instrument pilot ground school.

Given Quarterly, Sept, Nov, Jan, Mar; Certificate Awarded.

26022901

MICHIGAN STATE UNIVERSITY
East Lansing, Michigan 48823
Dr. Cal Collier
Workshop Director
(517) 355-1855

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, August; Certificate Awarded.

26023151

SCHOOLCRAFT COLLEGE
Community Services
18600 Haggerty Road
Livonia, Michigan 48151
Ronald Griffith
Director of Community Services
(313) 591-6400, Ext. 264

Program Mode: A
FAA'S Pilot Educational Clinic

A cooperative program between the Federal Aviation Administration and Schoolcraft College. A Scan training program.

Given Annually, July; Certificate Awarded.

26023152

SCHOOLCRAFT COLLEGE
Community Services
18600 Haggerty Road
Livonia, Michigan 48151
Ronald Griffith
Director of Community Services
(313) 591-6400, Ext. 264

Program Mode: A
Private/Commercial Ground School

A basic aviation ground school designed to provide the necessary knowledge and skills required by both private and commercial pilots in the areas of

26023152 *Continued*

operations, procedures, and regulations. Course emphasizes those areas covered by the Federal Aviation Administration (FAA) private and commercial examinations.

Given Twice a Year, Fall/Winter Semesters; Certificate Awarded.

26071711

KIRTLAND COMMUNITY COLLEGE
Route 4 - Box 59a
Roscommon, Michigan 48653
William L. Evans
Career Advisor
(517) 275-5121

Program Mode: H
Powder Puff Auto Mechanics

To acquaint women with automotive trouble shooting and simple repair operations.

Given As Required; Certificate Awarded.

27023361

BEMIDJI STATE COLLEGE
Bemidji, Minnesota 56601
Dr. Duane Sea
Workshop Director
(218) 755-2000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, September - November; Certificate Awarded.

27023601

MANKATO STATE COLLEGE
Physics Department
Mankato, Minnesota 56001
Dr. Sanford L. Schuster
Professor
(507) 389-6626

Program Mode: A
Aerospace Workshop

This course is intended for elementary and secondary teachers. The purpose is to acquaint them with aerospace concepts and related classroom activities.

Given Annually, June or July; No Certificate Awarded.

27023671

MOORHEAD STATE COLLEGE
Dept. of Physics & Astronomy
Moorhead, Minnesota 56560
Dr. Walter Vollmers
Asst. Prof. of Physics and Astronomy
(218) 236-2141

Program Mode: A
Aerospace Education Workshop

Basic principles of aerodynamics, conventional and rocket engines, space flight, and related topics. Many guest lecture-demonstrations. Construction of teaching aids. Possibly a two-day air tour. Three hours free flying time and free textbook (provided by Minn. Dept. Of Aeronautics) and several field trips.

Given Annually, Summer; No Certificate Awarded.

27023771

ST. CLOUD STATE COLLEGE
Department of Technology
St. Cloud, Minnesota 56301
John Colomy
Instructor
(612) 255-3110

Program Mode: A
Aviation Educators Workshop

This course is designed to provide elementary and secondary educators with a background in aviation including resources, curriculums, and the knowledge areas required of a pilot.

Given Annually, August; No Certificate Awarded.

27023941

WINONA STATE COLLEGE
Winona, Mn 55987
Dr. Hugh Capron
Workshop Director
(507) 457-2110

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

27039691

UNIVERSITY OF MINNESOTA
Department of Aerospace Engineering
Aeronautic Bldg. Room 107
Minneapolis, Minnesota 55455

27039691 *Continued*
William L. Garrard
Associate Professor
(612) 373-2675 or 373-5010

Program Mode: U
Advanced Transit Systems

Technology of advanced urban mass transit systems such as personal rapid transit, group rapid transit, and dual mode transit.

Given 1 Qtr. Each Year, Winter Qtr (Jan - March); No Certificate Awarded.

27067741

LAKEWOOD COMMUNITY COLLEGE
White Bear, Minnesota 55110
Dr. Harris Miller
Workshop Director
(612) 770-1331

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, April; Certificate Awarded.

27990002

ALBERT LEA AREA VOCATIONAL TECHNICAL INSTITUTE
Transportation and Distribution Management
2200 Tech Drive
Albert Lea, Minnesota 56007
Transportation Department Coordinator
(507) 373-0656

Program Mode: I
Review Courses for A.S.T.&T.Exams

As the title implies, the night school or workshop effort is geared toward assisting the American Society of Traffic and Transportation candidates prepare for the examination series culminating in 'certified membership.'

Given Twice Per Year, Fall and Winter Quarters; No Certificate Awarded.

28024401

UNIVERSITY OF MISSISSIPPI
Department of Management
University of Mississippi
University, Mississippi 38677
Dr. D. L. Howell
Director, Highway and Transportation Management Institute
(601) 232-7493

28024401 *Continued*

Program Mode: H
Highway and Transportation Management Seminar

This course is intended for engineers and administrators in highway and transportation related organizations and is sponsored by AASHTO and HUFSAM.

Given Annually for Five Weeks, Three Weeks in January and two weeks in March; Certificate Awarded.

28024411

UNIV. OF SOUTHERN MISSISSIPPI
Hattiesburg, Mississippi 39401
Dr. Rex Leonard
Workshop Director
(601) 266-7101

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

29024541

CENTRAL MISSOURI STATE UNIVERSITY
Dept. of Power and Transportation
Warrensburg, Missouri 64093
Dr. John W. Horine
Department Head
(816) 429-4975

Program Mode: A
Aerospace Education

This two week workshop is designed as an orientation course for educators who wish to adapt aviation or space concepts to their teaching or to teach credit courses in aviation in secondary schools.

Given Annually, July; No Certificate Awarded.

29024542

CENTRAL MISSOURI STATE UNIVERSITY
School of Public Services
314 Humphreys
Warrensburg, Missouri 64093
Dr. Robert L. Marshall
Dean, School of Public Services
(816) 429-4743

Program Mode: H
National Traffic Management Institute

Police traffic management, police traffic administration, traffic accident investigation, selective traffic enforcement program, police instructor training, annual death investigation seminar.

Given Quarterly, Each Quarter of Academic Year; Certificate Awarded.

29024721

MERAMEC COMMUNITY COLLEGE
Division of Continuing Education
11333 Big Bend Blvd.
Kirkwood, Missouri 63122
James K. Lahr
Dean, Continuing Education
(314) 966-3402

Program Mode: I
Introduction to Transportation & Traffic Management

A beginning course for those who are interested in the field of traffic and transportation. It presents a fundamental understanding of the various facets of traffic and transportation management. Emphasis throughout the course is on management's utilization of media selection, rate negotiations, capital equipment commitments, private transportation operations, and special transport services.

Given Each Semester, Each September and January; No Certificate Awarded.

29025141

TRENTON JUNIOR COLLEGE
1301 Main
Trenton, Missouri 64683
Gean Porter
Dean, Vocational & Continuing Education
(816) 359-3948

Program Mode H
Emergency Medical Tech-Ambulance

This is the Department of Transportation 81 clock-hour course for ambulance personnel.

Given A New Section Begins Every 3 Weeks All Year Long.

29025171

UNIVERSITY OF MISSOURI-ROLLA
Civil Engineering
Rolla, Missouri 65401
Dr. Jack H. Emanuel
Director of Bridge Courses
(314) 341-4472

Program Mode H
Inspection of Existing Bridges

This two-day seminar is designed for bridge engineers, city and county engineers and superintendents, and others responsible for inspecting and maintaining existing bridges. The program relates to the 1968 Federal-aid Highway Act. Inspection

29025171 *Continued*

procedures and determination of operating/inventory ratings are covered for steel, concrete, and timber bridges.

Given biannually, October-November; Certificate Awarded.

29025172

UNIVERSITY OF MISSOURI-ROLLA
Civil Engineering
Rolla, Missouri 65401
Dr. Jack H. Emanuel
Director of Bridge Courses
(314) 341-4472

Program Mode: H
Bridge Maintenance and Repair

This two-day seminar is designed for bridge engineers, city and county engineers and superintendents, and others responsible for maintaining, upgrading, and safeguarding bridges. The program covers causes and effects of bridge deterioration; general repair of the various types of steel, concrete, and timber bridge components, paints and protective coatings for steel structures; deck repair, including concrete banded, epoxy resin, and latex mortar overlays; membrane waterproofing; and asphalt overlays.

Given biannually, October-November; Certificate Awarded.

29025173

UNIVERSITY OF MISSOURI-ROLLA
Civil Engineering
Rolla, Missouri 65401
Professor Ward R. Malisch
Director of Materials Short Courses
(314) 341-4461

Program Mode: H
Asphalt Conference

A one day seminar concerning new developments in asphalt pavement technology, and a review of proper methods for producing high performance pavements.

Given Annually, November; No Certificate Awarded.

29025174

UNIVERSITY OF MISSOURI-ROLLA
Civil Engineering
Rolla, Missouri 65401
Professor Ward R. Malisch
Director of Materials Short Courses
(314) 341-4461

Program Mode: H
Concrete Conference

A one day seminar concerning use of Portland Cement concrete in pavements and other structures. Topics discussed include innovations as well as quality assurance construction techniques and design considerations.

Given Annually, March; No Certificate Awarded.

29025175

UNIVERSITY OF MISSOURI-ROLLA
Civil Engineering
Rolla, Missouri 65401
Professor J. Larry Josey
Director of Traffic Signal Short Courses
(314) 341-4466

Program Mode: H
Traffic Signal Short Course

This is a three day short course designed to teach the fundamentals of signal operation and maintenance to city traffic engineers and small town's traffic technicians. Basic warrants, operations, maintenance, and trouble shooting procedures are taught.

Given Annually, March; Certificate Awarded.

30025311

MONTANA COLLEGE OF MINERAL SCIENCE & TECHNOLOGY
Butte, Montana 59701
Dr. Elmer Gless
Workshop Director
(406) 792-8321

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

30025321

MONTANA STATE UNIVERSITY
Department of Civil Engineering
Bozeman, Montana 59715
Dr. Glen L. Martin
Department Head and Professor
(406) 994-2111

Program Mode: H
Montana Roads and Streets Conference

This 3-day conference is designed to cover the spectrum of highway and street planning, design, construction, operation, and maintenance activities. A different area of emphasis is selected for each con-

30025321 *Continued*

ference, but one day is usually set aside for topics dealing directly with traffic safety.

Given Every Even Numbered Year, March; No Certificate Awarded.

30025322

MONTANA STATE UNIVERSITY
Department of Civil Engineering
Bozeman, Montana 59715
Dr. Glen L. Martin
Department Head and Professor
(406) 994-2111

Program Mode: H
Roads and Streets Workshops (Exact Title Varies)

Each of these short (1-3 days) workshops deals with a specific topic chosen for its general interest and timeliness. These workshops are intended to complement the biannual Montana roads and streets conferences held in alternating years.

Given As Desirable (Odd Numbered Year), Spring; No Certificate Awarded.

30025323

MONTANA STATE UNIVERSITY
Department of Civil Engineering
Bozeman, Montana 59715
Dr. Glen L. Martin
Department Head and Professor
(406) 994-2111

Program Mode: H
Basic Road Design School

This 3-week school covers the basics of designing low-volume rural access and haul roads. At present, attendance is limited to U.S. Forest Service and other federal employees.

Given Annually, January-February; Certificate Awarded.

30025324

MONTANA STATE UNIVERSITY
Department of Civil Engineering
Bozeman, Montana 59715
Dr. Glen L. Martin
Department Head and Professor
(406) 994-2111

Program Mode: H
Advanced Road Design School

This 2-week school covers advanced topics relevant to the design of low-volume rural access and haul roads. At present, attendance is limited to U.S. Forest Service and other federal employees.

Given Annually, March; No Certificate Awarded.

30025325

MONTANA STATE UNIVERSITY
Law Enforcement Academy Bureau
Bozeman, Montana 59715
Chief
(406) 994-3918

Program Mode: H
Basic School

Attendance at this 280-hour school is limited to law enforcement personnel. The purpose of the school is to provide general training in law enforcement activities to newly recruited officers. Training in emergency vehicle operation and defensive driving procedures is included in the program.

Given Quarterly, Each Quarter of the Year; Certificate Awarded.

30025326

MONTANA STATE UNIVERSITY
Law Enforcement Academy Bureau
Bozeman, Montana 59715
Chief
(406) 994-3918

Program Mode: H
Montana Highway Patrol Recruit School

This is a 10-week school conducted exclusively for new recruits of the Montana Highway Patrol. Training in traffic and motor vehicle laws, emergency vehicle operation, and defensive driving procedures is included in the program.

Given Annually, April-June; Certificate Awarded.

30025327

MONTANA STATE UNVERSITY
Law Enforcement Academy Bureau
Bozeman, Montana 59715
Chief
(406) 994-3918

Program Mode: H
Acident Investigation School

Attendance at this 2-week school is limited to law enforcement personnel. Extensive training in investigating and reporting traffic accidents is given.

Given Annually, Fall; Certificate Awarded.

30025331

NORTHERN MONTANA COLLEGE
Education Division
Havre, Montana 59501
Dr. Lee Spuhler
Dean, Education Division
(406) 265-7821, Ext. 244

Program Mode: A
Aerospace Education Workshop

Designed to provide teachers with both the basic and latest aviation and space developments and knowl-

30025331 *Continued*

edge. Features nationally known experts in aviation and aerospace technology, field trips, orientation flights and the most recent teaching materials available.

Given Alternate Summers, June-July; No Certificate Awarded.

30025332

NORTHERN MONTANA COLLEGE
Education
Havre, Montana 59501
Dr. Lee Spuhler
Dean of Education Division
(406) 265-7821, Ext. 244

Program Mode: H
Driver and Traffic Safety Education

Covers the history and philosophy of driving education and materials, content and techniques of instruction.

Given Annually, Fall, Winter and Summer; No Certificate Awarded.

30025333

NORTHERN MONTANA COLLEGE
Education
Havre, Montana 59501
Dr. Lee Spuhler
Dean of Education Division
(406) 265-7821, Ext. 244

Program Mode: H
Emergency Driving Procedures

Workshop for driver education instructors desiring instruction in developing and organizing an emergency driving unit of instruction.

Given Alternate Years, June-July; No Certificate Awarded.

30025334

NORTHERN MONTANA COLLEGE
Education
Havre, Montana 59501
Dr. Lee Spuhler
Dean of Education Division
(406) 265-7821, Ext. 244

Program Mode: E
Environmental Science

Devoted to the study of problems relating to ecology, environmental needs and environmental improvement. One workshop centers on a study of marshland and aquatic ecology with the second workshop investigating conservation and pollution problems in parks, rivers and streams.

Given Annually, June- July; No Certificate Awarded.

31025391

CHADRON STATE COLLEGE
School of Science & Technology
10Th & Main Street
Chadron, Nebraska 69337
Jack L. Swanson
Dean, School of Science & Technology
(308) 432-2364

Program Mode: A
Air Pilot Training

The pilot training program offers academic credit for both flight instruction and ground instruction and is a FAA-certified flight training school. The program consists of courses leading to student, private and commercial pilot's certificates and the instrument and instructor ratings.

Given As Requested, Sept., Jan.; Certificate Awarded.

31025511

KEARNEY STATE COLLEGE
Kearney, Nebraska 68847
Dr. Leonard Skov
Workshop Director
(308) 236-4141

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded

31025531

MIDLAND LUTHERAN COLLEGE
Fremont, Nebraska 68025
Dr. Maynard Traeder
Workshop Director
(402) 721-5480

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, February - May; Certificate Awarded.

31025591

PERU STATE COLLEGE
Natural Science
Peru, Nebraska 68421
Mr. Albert Brady
Chairman, Natural Science
(402) 872-3815, Ext. 284

Program Mode: A
Aerospace Science

A non-technical course intended for elementary, junior high school, senior high school teachers and all other persons interested in better understanding the aerospace age.

Given Annually, Summer; No Certificate Awarded.

31025651

UNIVERSITY OF NEBRASKA-LINCOLN
Community and Regional Planning
203 Richards Hall
Lincoln, Nebraska 68502
Roger M. Massey
Professor and Chairman
(402) 472-3681

Program Mode: I
Planning for Public Facilities and Services

Required course for master of community and regional planning degree candidates.

Given Annually, Second Semester; No Certificate Awarded.

31025652

UNIVERSITY OF NEBRASKA-LINCOLN
Industrial and Management Systems Engineering Department
W190 Nebraska Hall
Lincoln, Nebraska 68508
Morris H. Schneider
Professor and Chairman
(402) 472-3495

Program Mode: I
Graduate Courses for MS and Ph.D. Degree

Systems engineering reliability optimization advanced engineering economics.

Given Once a Year.

31025661

WAYNE STATE COLLEGE
Math and Science Dept.
200 East 10th
Wayne, Nebraska 68787
Dr. Frank Prather
Head, Dept. of Math and Science
(402) 375-2200 Ext. 310

Program Mode: A
Aerospace Education

Two and one/half week workshop emphasizing understanding of cultural economic, vocational, technological and political aspects of aerospace research and technology. Workshop activities include outside speakers, field trips, lectures, films and generally a 3-day Air Force airlift to Washington, D.C.

Given Annually, Summer Session; No Certificate Awarded.

31025662

WAYNE STATE COLLEGE
Industrial Education Dept.
200 East 10th
Wayne, Nebraska 68787
Dr. Niel Edmunds
Dean
(402) 375-2200 Ext. 227

Program Mode: H
Safety Education

A 20-hour minor area of study for students wishing a teaching endorsement in the field of traffic safety.

Given Annually, Courses Each Term; No Certificate Awarded.

31025663

WAYNE STATE COLLEGE
Department of Mathematics and Sciences
12th and Main
Wayne, Nebraska 68787
Professor Frank P. Prather
Department Chairman
(402) 375-2200 Ext. 310

Program Mode: 0
Aerospace Workshop

The aerospace education workshop deals with all aspects of aviation in space. Economic, social, military, political speakers are brought in from NASA, FAA & Nebraska Department of Aeronautics. (CAP Supplies reserve officers and USAF Airlift).

Given Annually, July; No Certificate Awarded.

31080251

UNIVERSITY OF NEBRASKA SCHOOL OF TECHNICAL AGRICULTURE
Agricultural Land and Water Technology
Curtis, Nebraska 69025
Gerald Sundquist
Department Head
(308) 367-8389

Program Mode: H
Agricultural Land and Water Technology

This course is designed to give graduates skills and technical knowledge in water conservation, soil science and conservation, land surface survey, drafting and designing of watering and water conservation plans.

Given Continuous 7 Quarters, Beginning in October; Certificate Awarded.

31990181

WESTERN NEBRASKA TECHNICAL COLLEGE
Kansas-Nebraska Company Department
Sidney, Nebraska 69162
Tom Rutt
Training Director
(308) 254-5450

Program Mode: P
Gas Company Service School

Gas company servicemen updating program.

Given Weekly, October Through June; Certificate Awarded.

31990182

WESTERN NEBRASKA TECHNICAL COLLEGE
Welding Department
Sidney, Nebraska 69162
Harry Hill
Welding Instructor
(308) 254-5450

Program Mode: I
Certification Welding Class

Welding certification program for highway bridge construction and Caterpillar Tractor Company.

Given As Needed, September Through May; Certificate Awarded.

32025681

UNIVERSITY OF NEVADA, RENO
Civil Engineering
Reno, Nevada 89507
Dr. Lowell H. Shifley, Jr.
Professor of Civil Engineering
(702) 784-6941

Program Mode: H
Nevada Street and Highway Conference

Conference intended for engineers and administrators interested in the problems of transportation engineering.

Given Annually, March; No Certificate Awarded.

32025691

UNIVERSITY OF NEVADA, LAS VEGAS
College of Education-Dept. of Curriculum & Instr.
4505 Maryland Parkway
Las Vegas, Nevada 89154
H. H. Hendrix
Acting Chairperson
(702) 739-3241

Program Mode: A
Workshop in Aerospace Education

Aerospace education and technology and the social economic and political implications for teachers and others interested in gaining further understanding of the aerospace age and its implications for education

Given Yearly, Summers 6:40-9:30 A.M.; No Certificate Awarded.

33025781

NATHANIEL HAWTHORNE COLLEGE
Aviation Dept.
Antrim, New Hampshire 03440
Major George N. Gibson
Director Aviation Program
(603) 464-5586

Program Mode: A
Summer Flying Camp

Summer flying camp program for youth 16-18 yrs.

Given Two Five Week Sessions, Summer; No Certificate Awarded.

33025891

UNIVERSITY OF NEW HAMPSHIRE
Whittemore School
Mcconnell Hall
Durham, New Hampshire 03824
Lawrence Cole
Associate Dean
(603) 862-1983

Program Mode: I
Transportation Economics

This course is designed primarily for economics and business administration graduate and upper division undergraduate students. Emphasis on rail transportation.

Given Annually, Spring Semester; No Certificate Awarded.

33047311

NEW ENGLAND AERONAUTICAL INSTITUTE
University Drive
Nashua, New Hampshire 03031
Prof. Jacob D. Kertz
Director of Flight Operations
(603) 883-3556

Program Mode: A
Aerospace Indoctrination

To give high school and elementary school teachers a working background in aviation and aerospace so they may integrate current and factual information into their own curriculums. Credit approved for teacher certification requirements.

Given Annually, July or August; No Certificate Awarded.

34026321

SETON HALL UNIVERSITY
South Orange, New Jersey 07079

34026321 *Continued*

Mr. John O'Hara
Workshop Director
(201) 762-9000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

34069641

RUTGERS UNIVERSITY, THE STATE UNIVERSITY OF N. J.
Civil and Environmental Engineering
Busch Campus
New Brunswick, New Jersey 08903
Dr. Joel Wiesenfeld
Department Chairman
(201) 932-2232

Program Mode: H
Annual Asphalt Paving Conference

A two-day conference for state, county, municipal and consulting engineers on the latest aspects of asphalt paving.

Given Annually, March; No Certificate Awarded.

35026571

NEW MEXICO STATE UNIVERSITY
Civil Engineering Department
Box 3-CE
Las Cruces, New Mexico 88003
Kenneth R. White
Assistant Professor
(505) 646-3134

Program Mode: H
New Mexico Highway Engineering Conference

The conference provides technical papers of current interest to those interested in highway construction, maintenance, and development.

Given Annually, April; No Certificate Awarded.

35026572

NEW MEXICO STATE UNIVERSITY
Civil Engineering Department
Box 3-Ce
Las Cruces, New Mexico 88003
Kenneth R. White
Assistant Professor
(505) 646-3134

35026572 *Continued*

Program Mode: H
New Mexico Bridge Inspection Program

This two-week school trains personnel of the New Mexico state highway department to meet the requirements of a bridge maintenance inspector established as a part of the national bridge inspection program. The school provides instructions in basic mechanics, techniques of bridge inspection,and some practical field experience.

Given Annually, January; Certificate Awarded.

35026621

UNIVERSITY OF ALBUQUERQUE
Aerospace Resource Center
St. Joseph Place, N.W.
Albuquerque, New Mexico 87116
John W. Demyanovich
Director of Aerospace Programs
(505) 243-9461, Ext: 334 Or 244

Program Mode: A
Pilots Communication Workshop

Presentation consists of proper flight planning, weather, terminal and enroute flight and control, and pilot communication technique, utilizing simulators, flight publications and visual aids.

Given Annually, July; Certificate Awarded.

35026622

UNIVERSITY OF ALBUQUERQUE
Aerospace Resource Center
St. Joseph Place, N. W.
Albuquerque, New Mexico 87116
John W. Demyanovich
Director of Aerospace Programs
(505) 243-9461, Ext. 334 Or 244

Program Mode: A
Aerospace Education Workshop

The aerospace education workshop is designed to assist teachers and administrators to better understand the cultural, economic, vocational, technologicial and political problems associated with air and space travel. Emphasis will be placed upon presenting materials in a non-technical manner in order to help teachers develop a vocabulary of the space age. Three (3) upper-division credits given upon successful completion.

Given Semi-Annually, January and June; No Certificate Awarded.

36026671

DOWLING COLLEGE
Aeronautics Program
Idle Hour Blvd.
Oakdale, New York

36026671 *Continued*

R. Smith
Director of Aeronautics
(516) 589-6100

Program Mode: 0
Teacher Education - Aerospace

To provide a 3-grad. credit workshop for elementary & secondary teachers in aerospace ed. Materials, methods, & curricuila that can be integrated into all areas, i. e., social studies, lang. arts, math, sciences, etc. Will include field trips & 'hands-on' experience for the teacher.

Given Education Workshop, July 7- 18, 1974; Certificate Awarded.

36026811

CANISIUS COLLEGE
Buffalo, New York 14208
Dr. Donald Murphy
Workshop Director
(716) 883-7000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July-August; Certificate Awarded.

36026881

CITY COLLEGE OF NEW YORK
New York, New York 10031
Dr. Martin Marin
Workshop Director
(212) 621-2541

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

36027351

HILBERT COLLEGE
5200 South Park Avenue
Hamburg, New York 14075

36027351 *Continued*

Carmen A. Notaro, Ph.D.
Acting Academic Dean
(716) 649-7900

Program Mode: W
Boating Course

Offered by the United States Power Squadron (Hamburg area) on the Hilbert Campus as part of the college community service. The course provides information on handling outboard, inboard or sail boats and the essentials necessary for safe boating operations.

Given Semi-Annually, Sept-Dec: Jan-April; Certificate Awarded.

36027541

CW POST CENTER, LIU
Greenvale, New York 11548
Mr. Jerome O'Brien
Workshop Director
(516) 299-0200

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

36027581

MANHATTAN COLLEGE
Civil Engineering
Bronx, New York 10471
William A. Brown, Ph. D., P.E.
Associate Professor and Chairman
(212) 548-1400 Ext. 283

Program Mode: I
Seminar in Urban Transportation

This seminar is intended for both engineers and non-engineers interested in: demand for mass transit; current modes of mass transportation; social and psychological aspects; marketing, management, labor and politics in mass transit; research and development in mass transit.

Given Annually, Fall Semester; No Certificate Awarded.

36027961

POLYTECHNIC INSTITUTE OF NEW YORK
Department of Civil Engineering
333 Jay Street
Brooklyn, New York 11201

36027961 *Continued*

Professor Henry F. Soehngen
Department Head
(212) 643-8575

Program Mode: H
Asphalt Paving Conference

One day—covering latest methods of construction and design procedures relating to the use of asphalt as a construction material. Sponsored with assistance from the Asphalt Institute.

Given Annually, Spring; No Certificate Awarded.

36027962

POLYTECHNIC INSTITUTE OF NEW YORK
Mechanical Engineering
333 Jay Street
Brooklyn, New York 11201
Richard Thorsen
Head, Dept. of Mechanical Engineering
(212) 643-5044

Program Mode: I
Energy Conversion (Me 761)

Energy resources, modes of energy conversion and the principles of energy conversion technology applied to electrical power generation, transportation systems, environmental control and cryogenic systems. Combined cycles and processes and 'total energy systems' for more effective resource utilization. Interaction of energy conversion technology and the environment.

Given Annually, Sept. Thru Jan.; No Certificate Awarded.

36027963

POLYTECHNIC INSTITUTE OF NEW YORK
Mechanical Engineering
333 Jay Street
Brooklyn, New York 11201
Richard Thorsen
Head, Dept. of Mech. Eng.
(212) 643-5044

Program Mode: I
Special Topics in Energy Conversion (Me 762)

Analysis and evaluation of new alternative energy resources and energy conversion systems. Selected topics in vehicle propulsion, large and small scale electrical power generation, power transmission and energy storage, biomedical power, environmental impact and related problems in emission control.

Given Annually, Feb. Thru May; No Certificate Awarded.

36028031

RENSSELAER POLYTECHNIC INSTITUTE
Civil Engineering Division
Troy, New York 12181

36028031 *Continued*

Professor Larry J. Feeser
Division Chairman
(518) 270-6362

Program Mode: H
Asphalt Pavements

Program intended as a continuing education effort in the design of asphalt pavements.

Given Annually, March; No Certificate Awarded.

36028371

STATE UNIVERSITY OF NEW YORK AT BUFFALO
Geography Department
4224 Ridge Lea Road, Room 41
Buffalo, New York 14226
Professor Edgar C. Conkling
Department Chairman
(716) 831-1611

Program Mode: I
Transportation Geography

Attention is given to contemporary transportation problems, to the nature and spatial consequences of various planning strategies, and to techniques available for analyzing and evaluating these problems and planning strategies, and with the nature of current research designs necessary to bring together the components of the transportation system.

Given Annually, Fall Semester and Summer; No Certificate Awarded.

36028411

SUNY COLLEGE AT BROCKPORT
Brockport, New York 14420
Dr. George Caraker
Workshop Director
(716) 395-2211

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

36028491

STATE UNIVERSITY OF NEW YORK, PLATTSBURGH
Faculty of General and Continuing Education
Plattsburgh, New York 12901
Ray Larocque
Assistant Director
(518) 564-3135

36028491 *Continued*

Program Mode: U
NYS Supervisors of Pupil Transportation Services Workshop

This three day conference is primarily designed for school district supervisors of pupil transportation. The program provides comprehensive coverage of state and federal regulations and legislation in pupil and vehicle safety.

Given Annual, July; Certificate Awarded.

36028531

STATE UNIVERSITY OF NEW YORK - MARITIME COLLEGE
Fort Schuyler
Bronx, New York 10465
William R. Porter
Vice-President, Academic Affairs
(212) 892-3000

Program Mode: W
License Program for Ship Officers

This program given concurrently with baccalaureate studies includes education and training in preparation for Federal license as Third Mate or Third Assistant Engineer (steam and diesel) for operation of ships of unlimited size and power, on any ocean. The license issued with the degree is an attractive qualification for employment.

Given Annual, Academic Year & Summer Sea Term; Certificate Awarded.

36028731

NASSAU COMMUNITY COLLEGE
Department of Criminal Justice
Stewart Avenue
Garden City, New York 011530
Albert E. Donor, Jr.
Dean of Instruction
(516) 742-0600 Ext. 483

Program Mode: H
Traffic Control Functions

This three-credit course is intended for police science students interested in organization for traffic control, accident investigation, and traffic flow regulation. Includes survey of state traffic law.

Given Biannually, Spring-Fall; No Certificate Awarded.

36028732

NASSAU COMMUNITY COLLEGE
Department of Physical Science
Stewart Avenue
Garden City, New York 011530
Dr. Albert E. Donor, Jr.
Dean of Instruction
(516) 742-0600 Ext. 483

36028732 *Continued*

Program Mode: E
Environmental Science

This six-credit course discusses the basic principles concerning the nature of environmental pollution and the causes and effects of special pollutants. Field trips included.

Given Each Semester, Spring-Fall-Summer; No Certificate Awarded.

36028733

NASSAU COMMUNITY COLLEGE
Department of Art
Stewart Avenue
Garden City, New York 011530
Dr. Albert E. Donor, Jr.
Dean of Instruction
(516) 742-0600 Ext.483

Program Mode: U
Urban Design and Community Planning

This three-credit course explores the ecological environment and the aesthetic and technical problems of designing a community in an urban environment.

Given Biannually, Spring & Fall; No Certificate Awarded.

36028821

SYRACUSE UNIVERSITY
Transportation & Distribution Management Program
129 College Place
Syracuse, New York 13210
Dr. Theodore O. Wallin
Program Director
(315) 423-2961

Program Mode: I
Franklin Program Lecture Series

The aim of the Franklin Program Lecture Series is to bring to campus accomplished practitioners in the fields of transportation and physical distribution. Speakers representing various governmental agencies involved with transportation operations, policy, and regulation are also invited. The Franklin Program Lecture Series also provides a forum for academicians acclaimed within the realms of transportation and transportation-related research to publicly present their findings.

Given Four Times During the Academic Year—October, November, February, and,

36028822

SYRACUSE UNIVERSITY
Transportation & Distribution Management Program
129 College Place
Syracuse, New York 13210
Dr. Theodore O. Wallin
Program Director
(315) 423-2961

36028822 *Continued*

Program Mode: I

DNA Transportation Seminar

The DNA Transportation Seminar is designed to give university students, transportation educators, and industry personnel the opportunity to explore specific transportation management problems and trends in greater depth than they are able to do so in their respective fields. The emphasis of the two-day seminar includes identification and definition of transportation's current issues and problems, offering various approaches which might be used in coping with these trends.

Given As Required; Certificate Awarded.

36028823

SYRACUSE UNIVERSITY
Transportation & Distribution Management Program
129 College Place
Syracuse, New York 13210
Dr. Theodore O. Wallin
Program Director
(315) 423-2961

Program Mode: I

The Harry E. Salzberg Memorial Lecture Program

The Harry E. Salzberg memorial lecture was established in 1949 under a grant made to Syracuse University by Mr. Murray M. Salzberg, class of 1937. The program is designed to award the Salzberg Medallion in recognition of the designee's outstanding achievements in the field of transportation management, and to promote the cause of transportation research and education by bringing to campus an outstanding lecture series.

Given Annually, April; No Certificate Awarded.

36028891

UNION COLLEGE
Civil & Mechanical Engineering
Schenectady, New York 12308
Professor Ram K. Mittal
Chairman, Transportation Engineering Program
(518) 370-6266

Program Mode: I

Effects of Energy Constraints On Transportation Systems

This course is designed for engineers,scientists and researchers involved in the energy crisis. Outstanding experts in the transportation field will discuss the impact of the energy crunch on present and future transportation demand. Institute topics will cover: person and goods travel both present and future; effects of various federal, state and local regulations on fuel conservation plans; strategies for reduced travel; study of effect of city structure on travel requirements; study of innovative technological modes of transportation; impact on future energy requirements.

Given Annually, August (First Week); Certificate Awarded.

36029001

WEBB INSTITUTE OF NAVAL ARCHITECTURE
Crescent Beach Road
Glen Cove, New York 11542
Edward V. Lewis
Director of Research
(516) 671-2356

Program Mode: W

Summer Seminars in Naval Architecture

Three-day program of lectures and workshop sessions presenting recent results of research applicable to ship design. Topics vary from year to year in areas of naval architecture, such as ship structural design, shipbuilding technology, ship behavior at sea. Conducted by Webb staff and guest lecturers.

Given Every 2 Years, June to August; No Certificate Awarded.

36047601

RICHMOND COLLEGE, CITY UNIVERSITY OF NEW YORK
Division of Pure and Applied Sciences
130 Stuyvesant Place
Staten Island, New York 10301
Professor Leonard P. Winkler
Assistant Professor of Engineering Science
(212) 720-3011

Program Mode: E

Man and the Environment

This seminar-colloquium features speakers on topics such as transportation, air quality, noise, human ecology, sociopolitical aspects of environmental science, environmental ethics, and related topics. The seminar is open to all graduate students.

Given Once Per Week, Fall and/or Spring Semesters; No Certificate Awarded.

37029051

NORTH CAROLINA A&T STATE UNIVERSITY
Transportation Institute
Merrick Hall
Greensboro, North Carolina 27411
Professor Arthur Saltzman
Director
(919) 379-7745

Program Mode: I

Transportation Workshop

This two-day workshop is part of the university's annual urban affairs conference. A variety of current transportation topics are explored with panels of experts in the field.

Given Annually, March; No Certificate Awarded.

37029052

NORTH CAROLINA A&T STATE UNIVERSITY
Transportation Institute
Merrick Hall
Greensboro, North Carolina 27411

37029052 *Continued*

Professor Arthur Saltzman
Director
(919) 379-7745

Program Mode: U
Transportation Seminar Series

Leaders in the urban transportation field present seminars to A&T students and others from outside the university. This UMTA-funded series covers both local and national problem areas.

Given Approximately Monthly, September Thru June; No Certificate Awarded.

37029191

DAVIDSON COUNTY COMMUNITY COLLEGE
Adult Education Division
P. O. Box 1287
Lexington, North Carolina 27292
L. H. Ballard
Associate Dean
(704) 249-8186

Program Mode: A
Aerospace Science Workshop

Workshop primarily designed for public school teacher certificate renewal. Any adult may audit the workshop.

Given Semi-Annually, March - September; No Certificate Awarded.

37029192

DAVIDSON COUNTY COMMUNITY COLLEGE
Transportation Management Department
P. O. Box 1287
Lexington, North Carolina 27292
Thomas R. Asbury
Transportation Instructor
(704) 249-8186

Program Mode: I
Transportation Management

This course is to train young men and women for business careers in the transportation industry.

Given Annually, Spring; No Certificate Awarded.

37029231

EAST CAROLINA UNIVERSITY
Aerospace Dept.
Box 2766
Greenville, North Carolina 27834
Ronald F. Henderson Ltg
Flight Instruction Program Manager
(919) 758-6598

Program Mode: A
USAF Flight Instruction Program

Basic flight instruction around school designed to screen pilot applicants for the Air Force. Approximately 30 hours academics.

Given Annually, April-Jun (Spring Qtr); No Certificate Awarded.

37029401

LENOIR COMMUNITY COLLEGE
Kinston, North Carolina 28501
Mr. Thomas Wahab
Workshop Director
(919) 527-6223

Program Mode: A
Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, November; Certificate Awarded.

37029611

SANDHILLS COMMUNITY COLLEGE
Adult Education
P. O. Box 1379
Southern Pines, North Carolina 28387
D. L. Furches, Chairman, General Adult Education Dept.
(919) 692-6185 Ext. 28

Program Mode: A
Aerospace Education Workshop. Air Travel.

A group of Air Force reserve officers, under direction of Bill Reynolds from CAP, Andrews Field, Maryland, conducts a two-week (30 hour) aerospace workshop. The students are primarily school teachers who get certificate renewal credit. The classroom work is followed by an overnight trip to Cocoa Beach, Florida, for a guided tour of Cape Kennedy. Air transportation is furnished by CAP, Andrews Field, Maryland.

Given Once Per Year, Spring Quarter (Feb. - May); Certificate Awarded.

37029731

GASTON COLLEGE
Continuing Education Division
Dallas, North Carolina 28034
Dr. Jimmie W. Babb
Dean of Continuing Education
(704) 922-3136

Program Mode: A
Aerospace Education Workshop

Thirty-two contact hour workshop established mainly for renewal credit for elementary teachers.

Given Semi-Annually, October and April; No Certificate Awarded.

37029811

WESTERN CAROLINA UNIVERSITY
School of Education
Cullowhee, North Carolina 28723

37029811 *Continued*

Professor Paul S Flynn
Coordinator of Aerospace Education
(704) 293-7341

Program Mode: A
Aerospace Education

This course is intended for aerospace orientation for teachers of all levels and all subject areas.

Given Annually, July; No Certificate Awarded.

37029841

UNIVERSITY OF N. C. AT WILMINGTON
Earth Sciences
601 South College Road
Wilmington, North Carolina 28401
Department Chairman
(919) 791-4330 Ext. 337

Program Mode: W
Stratigraphy and Sedimentation

Introduction to the principles of stratigraphy and the processes governing the erosion, transport and deposition of sediments.

Given Fall Semester; No Certificate Awarded.

37029842

UNIVERSITY OF N.C. AT WILMINGTON
Business & Economics
601 South College Road
Wilmington, North Carolina 28401
Dr. Norman Kaylor
Chairman, Business & Economics Dept.
(919) 791-4330 Ext. 302

Program Mode: I
Transportation

Introductory analysis of the five domestic modes of the transportation industry. The basic theoretical principles of transportation economics and carrier-shipper interactivity are evaluated together with the application of such principles to relevant market conditions. Also synthesized are the carriers', shippers', and labor's efforts to improve the industry's productivity.

Given Fall & Spring Semester; No Certificate Awarded.

37029843

UNIVERSITY OF N. C. AT WILMINGTON
Business & Economics
601 S. College Road
Wilmington, North Carolina 28401
Dr. Norman Kaylor
Chairman, Business & Economics Dept.
(919) 791-4330 Ext. 302

37029843 *Continued*

Program Mode: I
Transportation Management

Management principles and practices applied to the five modes of the transportation industry (domestic and international) as the major activity (cost component) of physical distribution. Case method of presentation is employed.

Given Fall & Spring Semester; No Certificate Awarded.

37048381

GUILFORD TECHNICAL INSTITUTE
Continuing Education - Occupational Extension
Jamestown, North Carolina 27282
Ben G. Gray
Associate Dean - Occupational Extension
(919) 275-9778 or 292-1101

Program Mode: I
Traffic Management - Units i,Ii,Iii,Iv

This program is an exercise-oriented program with typical problems relating to transportation of goods and materials. A tariff set is provided for problem solutions. Designed for both shippers and carriers, the student mix becomes an asset. All modes of freight movement are studied; rail, motor, air, water, and pipeline. Includes commodity classifications and geographical zones. Program taught one night/week - each unit 100 contact hours in length, four units needed for completion.

Given Annually, September Thru August - Evening Hours; No Certificate Awarded.

37048451

WILSON COUNTY TECHNICAL INSTITUTE
Vocational Department
902 Herring Avenue
Wilson, North Carolina 27893
B. L. Plauche'
Dean of Student Services
(919) 291-1195

Program Mode: H
Automotive Mechanics

Training program for developing the basic knowledge and skills needed to inspect, diagnose, repair or adjust automotive vehicles. Manual skills are developed in practical shop work.

Given Annually, September; Certificate Awarded.

37048452

WILSON COUNTY TECHNICAL INSTITUTE
Vocational Department
902 Herring Avenue
Wilson, North Carolina 27893
B. L. Plauche'
Dean of Student Services
(919) 291-1195

37048452 *Continued*

Program Mode: H
Diesel Mechanics

Basic diesel principles, 2-stroke and 4-stroke cycles, engine structure, relationship of parts, and thermodynamics of combustion are stressed. Additional courses include study of the component parts, fuels, and the assembly and disassembly of diesel engines.

Given Annually, September; Certificate Awarded.

37054631

TECHNICAL INSTITUTE OF ALAMANCE
411 Camp Road
Burlington, North Carolina 27215
Dr. Miles L. Echard
Dean of Instruction
(919) 227-7471

Program Mode: A
Aerospace Education Workshop

Aerospace education workshop

Given Once Per Year, Spring; No Certificate Awarded.

37079861

HALIFAX COUNTY TECHNICAL INSTITUTE
Continuing Education
P. O. Drawer 809
Weldon, North Carolina 27890
William T. Stanley
Assistant Dean of Evening Programs
(919)-536-4152

Program Mode: A
Aerospace Workshop

This course is intended for those adults interested in learning the basic concepts of aerospace education. A field trip to Cape Kennedy is generally planned at the conclusion of the classroom work.

Given Annually, March Thru May; No Certificate Awarded.

37079862

HALIFAX COUNTY TECHNICAL INSTITUTE
Continuing Education
P. O. Drawer 809
Weldon, North Carolina 27890
William T. Stanley
Assistant Dean of Evening Programs
(919) 536-4152

Program Mode: H
Driver Education

This course is intended for adults who are interested in learning to drive an automobile.

Given Quarterly, September, December, March; No Certificate Awarded

37079863

HALIFAX COUNTY TECHNICAL INSTITUTE
Continuing Education
P. O. Drawer 809
Weldon, North Carolina 27890
William T. Stanley
Assistant Dean of Evening Programs
(919) 536-4152

Program Mode: A
Pilot Ground School

This course is intended for those adults who are interested in learning pilot training in aircraft, safety, radio, navigation, traffic control, weather, and the amended federal aviation exam.

Given Annually, September Thru November; No Certificate Awarded.

37085571

NASH TECHNICAL INSTITUTE
Department of Continuing Education
P.O. Box 2347
Rocky Mount, North Carolina 27801
Kennon E. Jackson
Director of Continuing Education
(919) 443-4011

Program Mode: A
Aerospace Workshop - Aviators Basic Ground School

Aerospace - History of flight including rocketry field experience also included. Basic ground school - preparation for the FAA licensing examination for private pilots.

Given Aerospace - Annually ; Ground School; spring, Fall.

37086131

ROANOKE-CHOWAN TECHNICAL INSTITUTE
Continuing Education Department
Route 2, Box 46a
Ahoskie, North Carolina 27910
Julian Freeman
Director, Continuing Education
(919) 332-4168

Program Mode H
Driver Education

The classroom work for driver education is offered each quarter during the school year if the demand is sufficient. This consists of 30 hours of class work with emphasis on the law and on instruction on testing.

Given Annually, Each Quarter Or On Demand; Certificate Awarded

37086132

ROANOKE-CHOWAN TECHNICAL INSTITUTE
Continuing Education Department
Route 2, Box 46a
Ahoskie, North Carolina 27910

37086132 *Continued*

Julian Freeman
Director, Continuing Education
(919) 332-4168

Program Mode: A
Pilot's Ground Course

This is a 55-hour ground school course for beginning pilots or those interested in flying. It includes such things as principles of flight, meteorology, federal aviation regulations, and navigation.

Given Annually, March - May; Certificate Awarded.

37096461

PIEDMONT TECHNICAL INSTITUTE
Adult Continuing Education
P. O. Box 1197
Roxboro, North Carolina 27573
Dr. Neill McLeod
Dean of Adult Continuing Education
(919) 599-1181 Ext. 01

Program Mode: H
Traffic Management Principles and Practices

The course is designed to assist both industry and carrier transportation people to better understand their roles in buying and selling transportation services. It will also assist those seeking advancement in transportation and those who desire a better understanding of the traffic function within their organizations.

Given Annually, January Thru March; Certificate Awarded.

37990081

JOHNSTON TECHNICAL INSTITUTE
Vocational Department
Highway 301 South, P. O. Box 29
Smithfield, North Carolina 27577
William W. Franklin
Dean of Vocational Programs
(919) 963-2143

Program Mode: H
N. C. Truck Driving School

During the course of instruction students are given classroom instruction and practical experience behind the wheel of a diesel tractor trailer unit on nearby streets and highways. Parking and other driving skills are taught on the school's driver training field. Approximately 70 percent of the student's time is spent driving and 30 percent of the time is spent in classroom instruction the instruction is carried out on a five-day per week basis.

Given Every Six Weeks, January - December; Certificate Awarded.

38029891

DICKINSON STATE COLLEGE
Dickinson, North Dakota 58601

38029891 *Continued*

Dale Zieman
Aerospace Education Director
(701) 227-2115

Program Mode: A
Aerospace Education Workshop

The workshop is a non-technical approach to aviation and aerospace activities including light plane flight and field trips to aerospace centers. Activities are provided particularly for practical use by teachers and four hours of graduate credit in education is available. The workshop is completed in less than two weeks.

Given Annual, June; Certificate Awarded.

38029961

NORTH DAKOTA STATE SCHOOL OF SCIENCE
Continuing Education Division
Wahpeton, North Dakota 58075
Mr. Orlin Bakken
Director, Continuing Education
(701)671-3802

Program Mode: E
National Environmental Contractors Assn. Short Course

Three to four day workshop sponsored by Nat'l Environmental Contractor's Assn. for estimating and designing systems for air conditioning buildings.

Given as needed upon request.

38029962

NORTH DAKOTA STATE SCHOOL OF SCIENCE
Office of Registrar
Dakota Avenue
Wahpeton, North Dakota 58075
Evening School Director
Registrar
(701) 671-3802

Program Mode: H
Procedures in Locating Property Corners

This course is intended for surveyors and engineers interested in the problems of location property corners in preliminary highway surveys.

Given Biannually, January; No Certificate Awarded.

38030051

UNIVERSITY OF NORTH DAKOTA
Aviation Department, College of Business and Public Administration
Grand Forks, North Dakota 58201
Professor John D. Odegard
Department Chairman
(701) 777-2791

Program Mode: A
Epoch Airman

Epoch airman program - private pilot course (summers only) C.F.I. Workshop - FAA certificate revalidation (one week).

Given As Noted, Annually; Certificate Awarded.

38092651

NORTH DAKOTA STATE UNIVERSITY
Upper Great Plains Transportation Institute
Fargo, North Dakota 58102
Robert J. Tosterud
Director
(701) 237-7767

Program Mode: I
Grain Transportation Forum

Recent innovations in the handling and transportation of grain.

Given Every Two Years, Spring; No Certificate Awarded.

39030181

BOWLING GREEN UNIVERSITY
Bowling Green, Ohio 43403
Mr. Robert W. Innis
Workshop Director
(419) 372-2531

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

39030451

FINDLAY COLLEGE
Sociology Department
1000 North Main St
Findlay, Ohio 45840
Dr. David Allen
Assistant Prof. Sociology
(419) 422-8313 Ext 208

Program Mode: U
Urban Sociology

Sociological study of the emergence and development of urban centers and suburbs. Emphasis placed on the social problems of the inner city: social stratification and social mobility; poverty, overcrowding, and slums; transportation and congestion; and air pollution. Analysis of alternative solutions to these problems: planning, urban renewal, and housing development.

Given Annually.

39030511

KENT STATE UNIVERSITY
Aerospace Technology Division
Kent, Ohio 44242

39030511 *Continued*

Eugene G. Ripple
Course Director
(216) 672-2640

Program Mode: A
Flight Instructor'S Refresher Course

A three-day refresher and revalidation course for FAA-certified flight instructors. Course provides coverage of instruction fundamentals, flight maneuvers, instruments and performance, and is taught by staff from the FAA Academy at Oklahoma City, Oklahoma.

Given Annually, August; Certificate Awarded.

39030512

KENT STATE UNIVERSITY
Aerospace Technology Division
Kent, Ohio 44242
Dr. Peder A. Otterson
Coordinator
(216) 672-7911

Program Mode: A
Teachers' Aerospace Workshop

A two-week workshop for teachers in primary and secondary education. It is conducted at the NASA Lewis Research Center, Cleveland, Ohio, and includes degree-credit instruction in the principles of rocketry and propulsion flight and space. Associated activities include field trips, model construction, and flight experience.

Given Annually, June; No Certificate Awarded.

39031001

OHIO UNIVERSITY
Athens, Ohio 45701
Mr. Francis Fuller
Chairman, Aviation Department
(614) 698-7971

Program Mode: A
Aviation/Aerospace Education Workshop

A concentrated 4-week workshop for secondary teachers designed to provide in-depth preparation to teach aviation/aerospace education at the junior and senior high school level

Given Annually, June-July; Certificate Awarded.

39031331

URBANA COLLEGE
Physical Education Department
College Community Center
Urbana, Ohio 43078
Dr. Joe R. Horn
Athletic Director
(513) 652-1301 (Ext. 316)

39031331 *Continued*

Program Mode: H
Driver'S Training Certification

A three-class sequence emphasizing (1) driver and traffic safety education, (2) organization and administration of driver and traffic safety education, and (3) psychological factors in driving.

Given Twice Annually, Summer Quarter (June-August); No Certificate Awarded.

39040531

CUYAHOGA COMMUNITY COLLEGE - WESTERN CAMPUS
Business Administration & Technologies
7300 York Road
Parma, Ohio 44130
Dr. Frank E. Liguori
Dean
(216) 845-4000 - 227

Program Mode: I
Transportation

The transportation program is to train students for transportation in general on the mid-management level.

Given 1 - 2 Times A Year.

39068830

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Zoltan A. Nemeth
Associate Professor, Civil Engineering
(614) 422-4061

Program Mode: H
Special Concretes: High Strength, Lightweight, and Shrinkage Compensated.

A two day conference for engineers and technicians involved problems. Deal with the principles of current practice in nondestructive manufacture, and inspection of welded products. Specialized data and interpreting results. Special problems inherent to highway, pipeline, urban transit, and other transportation. Inspection and maintenance of transportation facilities are included.

Given Annually, March - April; No Certificate Awarded.

39068831

THE OHIO STATE UNIVERSITY
Department of Aviation
3160 Case Road, Box 3022
Columbus, Ohio 43210
Courtney Chapman
Associate Professor
(614) 422-1116

39068831 *Continued*

Program Mode: A
Flight Training Clinic

To serve the non-university community with aviation education. Primarily oriented towards pilot certification and recurrency training. Ways to deal with special problems of industry, airports, highways, and urban areas.

Given As Arranged; Certificate Awarded.

39068832

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Professor Eldridge A. Whitehurst
Director
(614) 422-2871

Program Mode: H
Annual Highway Conference

A three day conference conducted yearly by the Department of Civil Engineering and the Ohio Department of Highways for approximately six hundred engineers, highway managers, contractors and suppliers. Discussion of current interest concerning design, maintenance, construction, financing, and utilization of highway facilities are included.

Given Yearly, Early April; No Certificate Awarded.

39068833

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Mr. Ronald W. Ruedele
Administrative Assistant to the Department Chairman
(614) 422-2772

Program Mode: H
Construction Supervision

A four day course conducted in cooperation with the Ohio Contractors Association for the benefit of engineers who are serving as supervisors of highway construction.

Given Yearly, March; Certificate Awarded.

39068834

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Professor George E. Mason
Assistant Professor, Civil Engineering
(614) 422-6409

39068834 *Continued*

Program Mode: H
Construction Operations: Analysis and Improvement

A three day conference conducted in cooperation with the Ohio Contractors Association primarily for the managers and owners of construction firms.

Given Yearly, End of March; Certificate Awarded.

39068835

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Kamran Majidzadeh
Professor of Civil Engineering
(614) 422-6688

Program Mode: H
Pavement Repair: Flexible and Rigid

A four day conference conducted in cooperation with the Ohio Contractors Association for engineers in contracting firms and in municipal state and federal highway departments who are concerned with highway maintenance.

Given Yearly, February; Certificate Awarded.

39068836

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Charles A. Moore
Associate Professor, Civil Engineering
(614) 422-2807

Program Mode: H
Earthwork Repair

A four day short course conducted in cooperation with the Ohio Contractors Association for the benefit of engineers and foremen who are involved with the design, construction, and maintenance of earthwork structures.

Given Yearly, February; Certificate Awarded.

39068837

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Zoltan A. Nemeth
Associate Professor, Civil Engineering
(614) 422-4061

Program Mode: U
Public Transportation: Urban Mass Transit

A one day forum.

Given Yearly, May; No Certificate Awarded.

39068838

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Zoltan A. Nemeth
Associate Professor, Civil Engineering
(614) 422-4061

Program Mode: H
Traffic Engineering Techniques for Safety Improvements

A two day conference to review the most recent techniques for improving highway safety through improved design of highways, including lighting, traffic signals, signs, and equipment.

Given Yearly, April; Certificate Awarded.

39068839

THE OHIO STATE UNIVERSITY
Department of Civil Engineering
2070 Neil Avenue
Columbus, Ohio 43210
Alfred G. Bishara
Associate Professor, Civil Engineering
(614) 422-2197

Program Mode: I
Structural Steel Design Seminar

A two day seminar dealing with the most recent practices in analysis and design of techniques.

Given Yearly, April; Certificate Awarded.

39071041

MIAMI UNIVERSITY
Industrial Education
High Street
Oxford, Ohio 45056
Dr. Charles Bunten
Department Chairman
(513) 529-5525

Program Mode: A
Aerospace Education Workshop

Projection and control, presented by men who have earned a reputation in the various specialized space fields.

Given Annually, June-July; Certificate Awarded.

39091681

WRIGHT STATE UNIVERSITY
College of Education
Dayton, Ohio 45431
Roger G. Iddings
Dean
(513) 426-6650, Ext. 247

Program Mode: H
Driver Education

This program consists of three courses designed to prepare teachers to teach driver education in the

39091681 *Continued*

public schools. The three courses are driver and traffic safety education: curriculum and materials, organization of driver & traffic safety education programs, and human factors in driver & traffic education.

Given Yearly, Spring and Summer; No Certificate Awarded.

40031521

CENTRAL STATE UNIVERSITY
Edmond, Oklahoma 73034
Dr. Carl Downing
Workshop Director
(405) 341-2980

Program Mode: A

Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts,concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

40031701

OKLAHOMA STATE UNIVERSITY
Southwest Center for Safety
Stillwater, Oklahoma 74074
Milton D. Rhoads
Director
(405) 372-6211 X593

Program Mode: H

Alcohol and Drug Education

This seminar is conducted during the entire fall semester and again during the first four weeks of summer school. It is designed for anyone interested in learning more about alcohol, drugs and the attendant problems of abuse. Traffic safety educators and specialists comprise the majority of attendees.

Given Summer and Fall Semesters, June and October; No Certificate Awarded.

40031702

OKLAHOMA STATE UNIVERSITY
Southwest Center for Safety
Stillwater, Oklahoma 74074
Milton D. Rhoads
Director
(405) 372-6211 Ext. 593

Program Mode: H

Teaching the Handicapped to Drive

This one week workshop is designed for traffic safety educators interested in developing knowledge and

40031702 *Continued*

skills necessary to teach physically and/or mentally handicapped persons to drive. In-car driving experiences with special hand controls are provided as well as an opportunity to give lessons to handicapped drivers.

Given Annually, July; No Certificate Awarded.

40031703

OKLAHOMA STATE UNIVERSITY
Southwest Center for Safety
Stillwater, Oklahoma 74074
Milton D. Rhoads
Director
(405) 372-6211 Ext. 593

Program Mode: H

Motorcycle Safety Education

This one week workshop is designed for traffic educators interested in organizing and conducting motorcycle safety education programs. Actual street and trail cycle riding is included.

Given Annually, July; No Certificate Awarded.

40031704

OKLAHOMA STATE UNIVERSITY
Southwest Center for Safety
Stillwater, Oklahoma 74074
Milton D. Rhoads
Director
(405) 372-6211 Ext. 593

Program Mode: H

Traffic Engineering Seminar

This seminar is designed for graduate traffic engineering majors and graduate traffic safety education majors. The seminar emphasizes identification and solution of local highway problems. The broad functions of traffic engineering in the national highway transportation system are also discussed.

Given Summer, June-July; No Certificate Awarded.

40031791

SOUTHEASTERN OKLAHOMA STATE UNIV.
Aviation Department
Durant, Oklahoma 74701
(405) 924-0121, Ext. 427

Program Mode: A

Aviation Safety Seminar

This seminar consists of briefings from safety experts from the aviation industry and from the Federal Aviation Administration. Professional films from the FAA and aviation industry are used.

Given Fall Semester; No Certificate Awarded.

41031961

LANE COMMUNITY COLLEGE
Eugene, Oregon 97405
Mr. Walter Shold
Workshop Director
(503) 747-4501

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, August; Certificate Awarded.

41032041

MT HOOD COMMUNITY COLLEGE
Portland, Oregon 97207
Mr. Walter Shold
Workshop Director
(503) 666-1561

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, August; Certificate Awarded.

41032091

OREGON COLLEGE OF EDUCATION
Monmouth, Oregon 97361
Dr. Ernie Cummins
Workshop Director
(503) 838-1220

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

41032111

OREGON INST OF TECH.
Klamath Falls, Oregon 97601
Dr. Donald Theriault
Workshop Director
(503) 882-6321

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, August; Certificate Awarded.

41032161

PORTLAND STATE UNIVERSITY
Office of Graduate Studies & Research
P. O. Box 751
Portland, Oregon 97207
David T. Clark, Ph.D.
Dean
(503) 229-3423

Program Mode: U
Urban Studies Center

The urban studies center is active in two areas: urban studies research and fulfillment of service & clearinghouse needs for the community.

Given As Required; No Certificate Awarded.

41032181

CHEMEKETA COMMUNITY COLLEGE
Community Services
4000 Lancaster Drive N. E.
Salem, Oregon 97308
Al Leach
Director, Community Services
(503) 585-7900, Ext. 340

Program Mode: I
Review for E.I.T. & S.I.T.

These courses are intended for those persons who will take the state examinations in early summer for surveying and civil engineering.

Given Annually, Winter & Fall; No Certificate Awarded.

41032191

SOUTHERN OREGON COLLEGE
Office of College Services
1250 Siskiyou Blvd.
Ashland, Oregon 95270

41032191 *Continued*

Mr. Hugh G. Simpson
Alumni Director
(503) 482-6361

Program Mode: A
Aerospace Education Workshop

The course is planned for teachers and students who are interested in learning more about aerospace developments in our economy and its impact on society as well as its service to society.

Given Annually, Summer; No Certificate Awarded.

41032241

UNIV. OF PORTLAND
School of Business Administration
5000 N. Willamette
Portland, Oregon 97203
Dr. Kent J. Collings
Dean, School of Bus. Adm.
(503) 283-7224

Program Mode: I
Labor-Management Seminar

Designed for beginners and practitioners in collective bargaining. Features panel of experts, collective bargaining game, mock arbitration.

Given Twice a Year, Oct-Nov and Feb-Mar; Certificate Awarded.

42032531

DICKINSON COLLEGE
Carlisle, Pa. 17013
Professor John W. Luetzelschwab
(717) 243-5121 Ext. 411

Program Mode: E
Environmental Studies

Integrated interdisciplinary study of land, water and air and their organisms as environmental systems. Also study of the effects of scientific, religious and philosophical values on man's attitudes toward his environment.

Given Annually, Fall, Spring & Summer; No Certificate Awarded.

42032771

INDIANA UNIV. OF PENNSYLVANIA
Indiana, Pennsylvania 15701
Dr. David Winslow
Workshop Director
(412) 357-2100

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

42033231

LOCK HAVEN STATE COLLEGE
Lock Haven, Pennsylvania 17745
Dr. Marcus Konick
Workshop Director
(717) 748-5351

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July-August; Certificate Awarded.

42033251

MILLERSVILLE STATE COLLEGE
Industrial Arts Education
Millersville, Pennsylvania 17551
Dr. Richard F. Doutt
Professor of Industrial Arts Education
(717) 872-5411 Ext. 232

Program Mode: A
Aviation Aerospace Education Workshop

This workshop is intended to provide teachers with sufficient understanding of the basic concepts of aviation so they will have confidence in introducing aviation/aerospace education into their classrooms.

Given Annually, Summer Session; No Certificate Awarded.

42033461

THE PENNSYLVANIA STATE UNIVERSITY
Wilkes-Barre Campus
P. O. Box 1830
Wilkes-Barre, Pennsylvania 18708
Robert E. Hare
Assistant Director for Continuing Education
(717) 675-2171

Program Mode: E
Industrial Noise Engineering Control Seminar

The purpose of the seminar is to review with representatives from business and industry the many aspects of noise and its impact and effects on personnel and production.

Given Annually, Spring; Certificate Awarded.

42033471

THE PENNSYLVANIA STATE UNIVERSITY - YORK CAMPUS
Continuing Education
1031 Edgecomb Avenue
York, Pennsylvania 17403
John C. Marshall
Assistant Director, Continuing Education
(717) 843-8964

Program Mode: H
Transportation and Traffic

This course is designed to emphasize practical aspects of traffic management topics include: traffic management, business logistics, shipping documents, rates, foreign trade, transport regulation, etc.

Given Annually, September; Certificate Awarded.

42033472

THE PENNSYLVANIA STATE UNIVERSITY - YORK CAMPUS
Continuing Education
1031 Edgecomb Avenue
York, Pennsylvania 17403
John C. Marshall
Assistant Director, Continuing Education
(717) 843-8964

Program Mode: H
Transport Regulation

Examines scope of governmental regulation of transport companies, facilities and services in the U.S.A.

Given Annually, February; Certificate Awarded.

42033591

ROBERT MORRIS COLLEGE
Department of Economics and Transportation
610 Fifth Avenue
Pittsburgh, Pennsylvania 15219
B. G. Dudley
Assistant Professor, Transportation
(412) 264-9300

Program Mode: I
Physical Distribution Management

A six-week's course for the principles and problems of physical distribution management.

Given Semi-Annually, January and July; Certificate Awarded

42033592

ROBERT MORRIS COLLEGE
Department of Economics and Transportation
610 Fifth Avenue
Pittsburgh, Pennsylvania 15219
B. G. Dudley
Assistant Professor, Transportation
(412) 264-9300

42033592 *Continued*

Program Mode: I
Private Carriage Management

The purpose of this course is to examine private carriage and bring out the cost factors, quality of service, managerial difficulties, legal aspects, and traffic balance.

Given Semi-Annually, November and July; Certificate Awarded.

42033593

ROBERT MORRIS COLLEGE
Department of Economics and Transportation
610 Fifth Avenue
Pittsburgh, Pennsylvania 15219
B. G. Dudley
Assistant Professor, Transportation
(412) 264-9300

Program Mode: H
Motor Carrier Management

The purpose of this course is to learn how to generate more sales, improve profits, understand labor, and get practical information and answers.

Given Semi-Annually, October and June; Certificate Awarded.

42033594

ROBERT MORRIS COLLEGE
Department of Economics and Transportation
610 Fifth Avenue
Pittsburgh, Pennsylvania 15219
B. G. Dudley
Assistant Professor, Transportation
(412) 264-9300

Program Mode: I
International Physical Distribution Management

The purpose of this course is to improve the mechanics of importing and exporting, documentation and techniques.

Given Semi-Annually, June and April; Certificate Awarded.

42069651

PENNSYLVANIA STATE UNIVERSITY
Aerospace Engineering
233 Hammond Building
University Park, Pennsylvania 16802
Barnes W. Mccormick
Department Head
(814) 865-2569

Program Mode: A
Helicopter Dynamics and Aerodynamics Seminar

One-week seminar intended for graduate engineers employed at government laboratories, industry and universities. Topics include review of aerodynamics; vortex systems and their behavior; review of

42069651 *Continued*

fundamental dynamics; finite-element-forced response and the model approach to rotor dynamics; rotor instability; simulation programs; helicopter stability and control; generation of aerodynamic noise; and wind tunnel testing.

Given Annually, July or August; Certificate Awarded.

42101761

WESTMORELAND COUNTY COMMUNITY COLLEGE
Office of Community Services
College Station-Armbrust Road
Youngwood, Pennsylvania 15697
Mr. Paul J. Lonigro
Dean
(412) 836-1600

Program Mode: I
National Transportation Seminar

A distinguised program for executives and personnel involved in physical distribution, transportation, inventory policy, purchasing, plant location, warehousing, rates and tariffs and carrier sales. The subjects will be of interest to accountants, marketing analysts, production personnel, materials handling personnel, engineers and transportation executives.

Given Annually, October; No Certificate Awarded.

42103041

TEMPLE UNIVERSITY
Philadelphia, Pennsylvania 19122
Dr. Joseph Schmuckler
Workshop Director
(215) 787-7000

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, August; Certificate Awarded.

43039401

INTER-AMERICAN UNIVERSITY-PUERTO RICO
Hato Rey, Puerto Rico 00919
Luis Rodriquez
Workshop Director
(809) 765-3765

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June-July; Certificate Awarded.

43990131

HUMACAO REGIONAL COLLEGE
Office of Community Affairs
Bo. Tejas
Humacao, Puerto Rico 00661
Prof. Jose C. Pomales
Assistant Director
(809) 852-2525 Ext. 252

Program Mode: H
Instruction to Obtain Apprenticeship and Driver's License

The course helps our students in preparing to obtain their apprenticeship and driver's licence.

Given Biannually, September and February; No Certificate Awarded.

45034251

CLEMSON UNIVERSITY
Civil Engineering
Clemson, South Carolina 29631
H. W. Busching
Head of Department
(803) 656-3002

Program Mode: H
Annual South Carolina State Highway Conference

This three-day conference is designed primarily for highway engineers with responsibilities for the planning, design, construction, and maintenance of highways. The program provides for the interchange of ideas and dissemination of information concerning urban and rural highway problems.

Given Annually, February; Certificate Awarded.

45034321

ERSKINE COLLEGE
Physical Education Department
Due West, South Carolina 29639
Dr. R. K. Ackerman
Vice President for Academic Affairs
(803) 379-8872

Program Mode: H
Drivers' Education & Safety

To certify teachers in drivers education.

Given Summer Sessions-Two Week Workshops.

45034481

UNIVERSITY OF SOUTH CAROLINA
Traffic & Transportation Center
Columbia, South Carolina 29208
R. R. Roberts
Director
(803) 777-3855

Program Mode: H
Seminar for Traffic Engineering Technicians

To assist practicing traffic engineering technicians in improving job performance and capability through a broader understanding of traffic engineering functions.

Given Annually, January; Certificate Awarded.

45034482

UNIVERSITY OF SOUTH CAROLINA
Aerospace Studies
Pendleton St.
Columbia, South Carolina 29208
Capt. Michael Carney
Assistant Professor
(803) 777-4134/5

Program Mode: A
Principles of Flight

This course provides a student the opportunity to academically prepare for the Federal Aviation Administration's private pilot written examination. This course is for all university students and will earn each participant 3 credits.

Given Once/Wk Semi-Annually, Jan and Sept; Certificate Awarded.

45039921

PIEDMONT TECHNICAL COLLEGE
Continuing Education Division
P. O. Drawer 1208
Greenwood, South Carolina 29646
Roger T. Titus
Dean, Continuing Education
(803) 223-8357

Program Mode: A
Aviation Ground School

This course is designed to study the structure of an aircraft, radio and communications, principles of flight instruments and the theory of operation, navigation, and meteorology.

Given Quarterly, Fall, Winter, Spring & Summer Quart; No Certificate Awarded.

45049261

TRI-COUNTY COLLEGE
Extension Division
P.O. Box 87
Pendleton, South Carolina 29670

45049261 *Continued*

C. R. Gibson
Dean
(803) 646-3227

Program Mode: A
Aviation Ground School

50 Hours of instruction is designed primarily to assist the student in FAA test.

Given Quarterly.

46034631

DAKOTA STATE COLLEGE
Madison, South Dakota 57042
Dr. Zeno Van Erdewyk
Workshop Director
(605) 256-3551

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

46034661

NORTHERN STATE COLLEGE
Industrial Safety Education
South Jay St.
Aberdeen, South Dakota 57401
Dr. Marvin Burroughs
Chairman, Industrial & Safety Education
(605) 622-2571

Program Mode: H
Driver & Safety Education for Teachers

Updating and certifying driver and safety education teachers, courses offered during the period are: driver methods of teaching, gen. safety, driver simulation, drugs and alochol as they effect driver and safety education.

Given Annually, June-July; Certificate Awarded.

46034701

SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY
Extension Division
Rapid City, South Dakota 57701
Prof. L. W. Snyder
Assoc. Professor and Workshop Director
(605) 394-2448

46034701 *Continued*

Program Mode: A
Aerospace Education Workshop

For elementary and secondary teachers. Provides current and basic information and experiences concerned with air and space travel. Classwork is enriched with several field trips and numerous handouts.

Given Annually (During Summer), Mid-Summer; No Certificate Awarded.

46034741

THE UNIVERSITY OF SOUTH DAKOTA
State-Wide Educational Services
Vermillion, South Dakota 57069
Loren M. Carlson
Dean
(605) 677-5281

Program Mode: A
Aerospace Education Workshop

Primarily for elementary/secondary school teachers. Cover history of aviation, principles of flying, weather, avionics, aerospace medicine, and exobiology. Classroom use.

Given Annually, June; Certificate Awarded.

46034742

UNIVERSITY OF SOUTH DAKOTA
School of Education
Vermillion, South Dakota 57069
Dr. Raymond D. Dillon
Professor of Biology
(605) 677-5213

Program Mode: A
Aerospace Workshop

Using staff, CAP and Air Force Reserve members the resources are used to stimulate and motivate the students to use up-to-date science information to the application in science education and classroom use.

Given Annually, June; Certificate Awarded.

47034871

EAST TENNESSEE STATE UNIVERSITY
College of Business and Economics
Johnson City, Tennessee 37601
Dr. Travis Kirkland
Dean
(615) 929-4289

Program Mode: H
Private Truck Operation: Profitability Opportunities

Recent developments in the field of private truck operation as it relates primarily to road haul service. Review the present situation, explore recent trends, and possible future developments.

47035091

MEMPHIS STATE UNIVERSITY
Department of Elementary Education
Memphis, Tennessee 38152
Minnie Mcrae Cutliff
Assistant Professor of Education
(901) 321-1372

Program Mode: I
Aerospace Education Workshop for Teachers

This course is intended for Tennessee teachers interested in informing their students of the relationships between aerospace and language arts, mathematics, science and social studies. Multimodal transportation subjects are handled in the broadest terms and the most simple concepts, yet in other aspects it is specific.

Given Every Summer, June and July; Certificate Awarded.

47035092

MEMPHIS STATE UNIVERSITY
Continuing Education
P. O. Box 81360
Memphis, Tennessee 38152
Harold Robbins
Director
(901) 321-1021

Program Mode: A
Flight Instructor Refresher Seminar

To review and update FAR's and training techniques for flight instructors.

Given Annually, August; Certificate Awarded.

47035101

MIDDLE TENNESSEE STATE UNIVERSITY
Department of Aerospace
Box 67
Murfreesboro, Tennessee 37130
Randall C. Wood
Chairman
(615) 898-2788

Program Mode: A
Aviation Education Workshop

This course is intended to acquaint teachers with the latest developments in air transportation, navigation, meteorology, and aerospace propulsion and operations systems.

Given Annually, Summer; Certificate Awarded.

47035102

MIDDLE TENNESSEE STATE UNIVERSITY
Department of Aerospace
Box 67
Murfreesboro, Tennessee 37130
Randall C. Wood
Chairman
(615) 898-2788

47035102 *Continued*

Program Mode: A
Advanced Aerospace Workshop

Course is designed to help prepare teachers in the field of aerospace and includes 7 hours of flight instruction.

Given Annually, Summer; Certificate Awarded.

47035103

MIDDLE TENNESSEE STATE UNIVERSITY
Department of Aerospace
Box 67
Murfreesboro, Tennessee 37130
Randall C. Wood
Chairman
(615) 898-2788

Program Mode: A
International Aerospace Workshop

It is designed to acquaint teachers with aerospace implications on an international scale. Six or more countries of interest are visited.

Given Annually, Summer; Certificate Awarded.

47035301

UNIVERSITY OF TENNESSEE, KNOXVILLE
Dept. of Marketing & Transportation
College of Business Administration
Knoxville, Tennessee 37916
Dr. Gary N. Dicer
Head, Dept. of Marketing & Transportation
615/974-5311

Program Mode: I
James W. Bennett, Jr. Memorial Seminar

Two-day seminar by invited authorities and practicioners from business, government and academia on transportation issues. Open to the public.

Given Annually, Fall; No Certificate Awarded.

47035302

UNIVERSITY OF TENNESSEE KNOXVILLE
Conference & Institutes
432 Communications & Extension Bldg.
Knoxville, Tennessee 37916
Allen Thurmond
Director
(615) 974-5261

Program Mode: A
Flight Instructor Refresher Seminar

To review and update FAR's and training techniques for flight instructors

Given Annually, January; Certificate Awarded.

47035331

THE UNIVERSITY OF TENNESSEE AT NASHVILLE
Division of Engineering
10th & Charlotte
Nashville, Tennessee 37203

47035331 *Continued*

Richard E. Wiesehuegel
Coordinator of Public Service and Research
(615) 254-5681 Ext 234

Program Mode: H
Traffic Engineering Seminar

A twelve-day seminar providing comprehensive coverage of traffic engineering with emphasis on research and analysis methods, regulation and operation, planning and design.

Given As Required; No Certificate Awarded.

47068361

MOTLOW STATE COMMUNITY COLLEGE
Career Education
Tallahoma, Tennessee 37388
Ben W. Carr, Jr
Director of Aerospace
(615) 455-8511- Ext 238

Program Mode: A
Pilot Refresher Course

This course is intended for pilots and flight instructors interested in updating and futhering their knowledge of aviation. At the completion of the course a flight review will be conducted.

Given Annually, October; No Certificate Awarded.

48036151

SOUTHWEST TEXAS STATE UNIVERSITY
Industrial Arts Department
San Marcos, Texas 78666
Mr. Selden G. Becker
Instructor of Driver Education
(512) 245-2327

Program Mode: H
Administration and Supervision of Driver Education

This program is intended for certified driver education teachers interested in obtaining a supervising teachers certificate.

Given Annually, June/July; Certificate Awarded.

48036281

TEXARKANA COMMUNITY COLLEGE
Continuing Education
2500 North Robinson Road
Texarkana, Texas 75501
Dale Works
Evening Director
(214) 838-4541

Program Mode: I
Transportation Rates

To understand how to route and charge freight rates, transportation, and traffic practices.

Given Semi-Annually, Fall Semester; Certificate Awarded.

48036341

TEXAS STATE TECHNICAL INSTITUTE
James Connally Campus.
Waco, Texas 76705
Dr. Durward L. Anderson
Administrative Asst. for Data Control
(817) 799-3611, Ext. 321

Program Mode: H
Supportive Services (Federal Highway Administration Order 07-2-3)

Designed to train entry level employees for highway construction jobs and to upgrade employees of highway contractors in texas. Goal is to place trainees in approved on-the-job training programs with highway contractors. Both programs are designed to place employees in new job classifications in highway construction.

Given Entry Level-Annually/Upgrade Level intermittently.

48036391

TEXAS A&I UNIVERSITY
Kingsville, Texas 78363
Dr. Lewis R. Fisher
Workshop Director
(512) 595-2111

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

48036441

TEXAS TECH UNIVERSITY
Dept. of Park Admin., Landscape Architecture, and Horticulture
Texas Tech University P.O.Box 4169
Lubbock, Texas 79409
Dr. James W. Kitchen
Professor, Program Director
(806) 742-4202

Program Mode: E
Southwest Park and Recreation Training Institute

The institute is intended to provide an opportunity for those people interested in parks and recreation to participate and discuss mutual problems in their respective fields.

Given Annually, February; No Certificate Awarded.

48036521

UNIVERSITY OF HOUSTON
3801Cullen Blvd.
Houston, Texas 77004
Dr. Robert M. Jones
Workshop Director
(713) 749-1011

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

48040031

CENTRAL TEXAS COLLEGE
Office of Occupational Education
Highway 190 West
Killeen, Texas 76541
Billy B. Rankin
Dean of Occupational Education
(817) 526-1229

Program Mode: H
Emergency Medical Technician Training

Seminar type program to train individuals as emergency medical technicians.

Given Once Every Quarter; Certificate Awarded.

48078571

BRAZOSPORT COLLEGE
Oceanic and Marine Technology Department
500 College Drive
Lake Jackson, Texas 77566
E. D. Middleton, Jr.
Program Director
(713) 265-6131, Ext. 71

Program Mode: W
Oceanic and Marine Tech Iii

Six week commercial-industrial practicum.

Given Annually, June-July; No Certificate Awarded.

48092251

TEXAS STATE TECHNICAL INSTITUTE
Rio Grande Campus
P.O. Box 2628
Harlingen,Texas 78550
Oscar Hinojosa
Manager Instructional Services
(512) 425-4922-Ext. 47

48092251 *Continued*

Program Mode: H

Sugar Harvestors-Tractor Operators & Truck Drivers

This course is intended to teach the operators of harvesting equipment and truck drivers routine maintenance and safety practices.

Given As Required; No Certificate Awarded.

48103661

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

Program Mode: A

Traffic Technician School

Five-day short school designed for highway department employees to provide them with a working knowledge of traffic signal repair and maintenance.

Given As Required; Certificate Awarded.

48103662

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

Program Mode: H

Texas Public Works Short School

Three-day short school for members and non-members of Texas Public Works Association concerning following topics: street maintenance and construction, solid waste, equipment maintenance and operation, municipal engineering, and management.

Given Annual, February; No Certificate Awarded.

48103663

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

Program Mode: H

Traffic Engineering School

These three-day schools are designed as training programs in the field of traffic engineering for communities in Texas with less than 50,000 population that do not employ a full-time traffic engineer. The schools are held on a regional basis throughout Texas.

Given Once Per Month for Seven Months, September Thru April; Certificate Awarded.

48103664

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

Program Mode: H

Asphalt Technology Short School

Five (5) two-day short school dealing with all phases of street construction and maintenance using asphalt. Course is designed for Texas Highway Department personnel.

Given As Required; Certificate Awarded.

48103665

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

Program Mode: H

Traffic Signal Maintenance Short School

A five-day school held at Texas A&M University to assist local municipal and county employees responsible for installation and maintenance of traffic control devices to upgrade their skills in basic electronics as applied to traffic control devices.

Given Two to Three Short Schools Per Year—February and March; Certificate Awarded.

48103666

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

Program Mode: H

Soils Technology Short School

A two-day course designed for texas highway department personnel to provide them with more knowledge about soil components, soil plasticity,soil classification, shear strength of soils, and soil stabilization.

Given As Requested; Certificate Awarded.

48103667

TEXAS A&M UNIVERSITY

Community Services, Texas Transportation Institute
College Station, Texas 77843
Milton L. Radke
Associate Research Engineer
(713) 823-0054

48103667 *Continued*

Program Mode: E
Energy and the Municipality

Six two-day workshops held on regional basis throughout Texas in October, November, and December, 1974 in an effort to assist municipalities with the integration of energy effectiveness and cost effectiveness into a management system to optimize use of available fuel in their daily operations.

Given As Needed. No Certificate Awarded.

48103668

TEXAS A&M UNIVERSITY
Texas Transportation Institute
College Station, Texas 77843
Texas Transportation Institute
(713) 845-1711

Program Mode: H
Texas Highway Short Course

Four-day short school designed for Texas Highway Department employees to cover all phases of highway construction, maintenance, and management.

Given Annually, December; No Certificate Awarded.

49036701

BRIGHAM YOUNG UNIVERSITY
Department of Civil Engineering Science
Provo, Utah 84602
James R. Barton
Department Chairman
(801) 374-1211 Ext. 2811

Program Mode: H
Highway Engineering Technology

This course is for highway department employees only and is intended to expand their knowledge in the fields of materials, mathematics, English, and surveying.

Given Annually, March; Certificate Awarded.

49036721

LATTER-DAY SAINTS BUSINESS COLLEGE
Special Courses and Conferences
411 E. So. Temple
Salt Lake City, Utah 84111
Mr. Ross Derbidge
Director of Special Courses
(801)363-2765

Program Mode: I
Traffic Management Seminar

A traffic management seminar for top and middle mgt. dealing with topics of current interest in the industry.

Given Annually, Fall; Certificate Awarded.

49036722

LATTER-DAY SAINTS BUSINESS COLLEGE
Special Courses and Conferences
411 E. So. Temple
Salt Lake City, Utah 84111
Mr. Ross Derbidge
Director of Special Courses
(801) 363-2765

Program Mode: I
Transportation Rate Analyst

A two quarter course training clerical personnel how to work with tariffs and ICC regs.

Given Annually, Fall; Certificate Awarded.

49036751

UNIVERSITY OF UTAH
Department of Civil Engineering
Salt Lake City, Utah 84112
D.W. Eckhoff
Department Chairman
(801) 581-8363

Program Mode: H
Traffic Engineering Seminars

Program intended for engineers presently assigned to traffic engineering positions.

Given As Required; No Certificate Awarded.

49036781

SOUTHERN UTAH STATE COLLEGE
School of Education
Cedar City, Utah 84720
Dr. Robert H. Moss, Workshop Director
Aerospace Education Workshop
(801) 586-4411, Ext 216

Program Mode: A

An aerospace education workshop designed to acquaint practicing and pre-service teachers with concepts of aerospace -- and how they can be used in the classroom to enhance all areas of the curriculum; secondly, to acquaint teachers with the wealth of free and inexpensive materials which can be found through aerospace industries and functions; thirdly, to help boy scouts to earn merit badges and skill awards in aerospace related activities; fourthly, to use a process and problem-solving approach to the education of teachers.

Given Annually Or Semi-Annually, Summer School; Certificate Awarded.

49036801

WEBER STATE COLLEGE
Ogden, Utah 84403
Dr. Evan Memmott
Workshop Director
(801) 399-5941

49036801 *Continued*

Program Mode: A

Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, June; Certificate Awarded.

49036802

WEBER STATE COLLEGE
Ogden, Utah 84403
Dr. Evan Memmott
Workshop Director
(801) 399-5941

Program Mode: A

Aerospace Education Workshop

A cooperative educator in-service training program focusing on the transmission of knowledge, skills and attitudes about aerospace activities, and the total impact of air and space vehicles on the world's people, technology and socio-economic institutions.

Given Annually, November and March; Certificate Awarded.

49040271

UTAH TECHNICAL COLLEGE AT PROVO
Utah Higher Education System
1395 North 150 East
Provo, Utah 84601
Dale Peterson
Vice President
(801) 373-7890

Program Mode: H

Professional Driving (Diesel)

Professional driving (diesel rigs).

49052201

UTAH TECHNICAL COLLEGE AT SALT LAKE
Business Division
4600 South Redwood Road
Salt Lake City, Utah 84107
Earl R. Bartholomew
Division Chairman
(801) 299-3411 Ext 254

Program Mode: I

Marketing-Business Management

Series of three classes-transportation i, ii, iii, 3 credits each, used as electives in marketing certificate or business mgt. Associate degree. Highway transportation management taught by managing director of the Utah Motor Transport Association. Includes structure of tariffs, operational authority, terminal management.

49052201 *Continued*

Given Quarterly (One Class Per Qtr-Three)September January March, .

51037351

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services-Administration, Justice & Public Safety
816 West Franklin Street
Richmond, Virginia 23284
James Stinchcomb
Chairman
(804) 770-4057

Program Mode: H

Accident Investigation Course

This project is designed to offer three(3) two-week(-ten-day) courses investigation for police officers.

Given Annually, November - February; Certificate Awarded.

51037352

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services - Administration Justice & Public Safety
816 West Franklin Street
Richmond, Virginia 23284
James Stinchcomb
Chairman - Dept. Ajps
(804) 770-4057

Program Mode: H

Bicycle Safety

Information will be provided on bicycle safety problems, equipment, and programs; participants will be familiarized with the various methods which can be used to promote cycling.

Given Annually, July; No Certificate Awarded.

51037353

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services
816 West Franklin Street
Richmond, Virginia 23284
James Stinchcomb
Chairman
(804) 770-4057

Program Mode: H

Bridge Inspector Training Course

This three-week (120-hour) course is designed to provide training for approximately thirty (30) engineers, technicians, and aides from the Virginia Department of Highways.

Given Annually, January; Certificate Awarded.

51037354

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services - Administration Justice & Public Safety
816 West Franklin Street
Richmond, Virginia 23284
James Stinchcomb
Chairman - Dept. Ajps
(804) 770-4057

Program Mode: H
Motorcycle Safety Seminar

The motorcycle safety seminar will serve as a vehicle for gathering information on the state-of-the-art of motorcycle safety efforts in Virginia.

Given Annually, August; No Certificate Awarded.

51037355

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services
816 West Franklin Street
Richmond, Virginia 23284
James Stinchcomb
Chairman
(804) 770-4057

Program Mode: H
Police Traffic Records Course

Two (2) two-day pilot courses are offered in traffic records for police officers.

Given Annually, April; Certificate Awarded.

51037356

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services - Administration Justice & Public Safety
816 West Franklin Street
Richmond, Virginia 23284
James Stinchcomb
Chairman
(804) 770-4057

Program Mode: H
Police Traffic Supervision Course

This course is designed to provide the first-line supervisor (typically a sergeant) with supervisory skills directly related to management of patrolmen assigned to traffic services.

Given Annually, March; Certificate Awarded.

51037357

VIRGINIA COMMONWEALTH UNIVERSITY
Community Services-Administration of Justice & Public Safety
816 West Franklin Street
Richmond, Virginia 23284

51037357 *Continued*

James Stinchcomb
Chairman - Dept. Ajps
(804) 770-4057

Program Mode: H
Small Fleet Safety Seminars

At the seminars, participants will be acquainted with the importance of hiring safe drivers, the development of a small fleet safety program, the implementation of preventive maintenance efforts, the dangers and legal sanctions of driving while intoxicated or under the influence of drugs, and the relationship of driver attitudes to accident prevention.

Given Annually, September - October; No Certificate Awarded.

51037581

DANVILLE COMMUNITY COLLEGE
Continuing Education
1009 Bonner Doenue
Danville, Virginia 24541
Max R. Glass
Director of Continuing Education
804-797-3553

Program Mode: A
Private Pilots Ground School

Preparation course for student pilot.

Given Annually, Winter; No Certificate Awarded.

51052231

NEW RIVER COMMUNITY COLLEGE
Office of Continuing Education
Drawer 1127
Dublin, Virginia 24084
Harry T. Covey
Assistant Director of Continuing Education
(703) -674-4121 Ext. 292

Program Mode: H
Defensive Driving for Adult Citizens

Trains in professional traffic avoidance techniques. Builds informed and constructive citizen support for official safety programs. Promotes among all motorists mutual understanding, courtesy, and cooperation, so that driving a motor vehicle on streets and highways is more civilized, safe, pleasant and successful for all. New River Community College, as a registered cooperation agency in the national safety council driver improvement program, is authorized to offer this program.

Given Quarterly, Oct. Jan. May & Summer; Certificate Awarded.

51070991

VIRGINIA HIGHLANDS COMMUNITY COLLEGE
Office of Continuing Education Va. State CC Sys.
P. O. Box 828
Abingdon, Virginia 24210

51070991 *Continued*

Hubert J. Ashe
Director of Continuing Education
(703) 628-6094 Ext. 30

Program Mode: H
Defensive Driving

An eight-hour class including preventability of motor vehicle accidents, principles of defensive driving, the six situations of the tow car crash, the standard accident prevention formula, and others. The National Safety Council co-sponsored the program.

Given Quarterly, July, October, January, April; No Certificate Awarded.

51070992

VIRGINIA HIGHLANDS COMMUNITY COLLEGE
Office of Continuing Education, Va. State CC Sys.
P. O. Box 828
Abingdon, Virginia 24210
Hubert J. Ashe
Director of Continuing Education
(703) 628-6094 Ext. 30

Program Mode: H
Driver Education for Adults

Includes four hours of classroom instruction and twelve hours of in-car instruction. This course prepares interested adults to get their (Virginia) driver's license. Each participant must have an instruction permit in order to take part in the in-car portion of the program.

Given Approx. Every 6 Weeks, Continuously; No Certificate Awarded.

51080581

UNIVERSITY OF VIRGINIA
School of Continuing Education
2103 Electric Road, SW
Roanoke, Virginia 24018
A. R. Butler
Director, Roanoke Center
(703) 989-4518

Program Mode: A
Investigating Our Physical Environment-Aerospace

To develop a broad understanding of the role of the earth as our spaceship, and to relate this to the role of the earth in the solar system, the galaxy, and the universe at large. To develop general knowledge of air and space vehicles, and aerospace technology, of the impact of aerospace technology on our society.

Given As Required; No Certificate Awarded.

53037711

CENTRAL WASHINGTON STATE COLLEGE
Technology and Industrial Education
Ellensburg, Washington 98926

53037711 *Continued*

Dr. G. W. Beed
Chairman
(509) 963-1756

Program Mode: I
Teacher Preparation for Transportation Usage

These courses are designed to give prospective teachers qualifications for teaching high school students the vast influence and reliance of transportation and safety related to transportation. Field experiences and tours to airports, control towers, voc. tech.

Given Annually, Fall-Winter-Spring Quarters; No Certificate Awarded.

53037712

CENTRAL WASHINGTON STATE COLLEGE
Aerospace Studies
22108 9th Ave. S.E.
Ellensburg, Washington 98926
Helen Frizzell,
Workshop Director of Aerospace Education
(206) 486-3983

Program Mode: A
Aerospace Education Workshop

History of aviation and space exploration. Theory of flight including light aircraft and helicopter flights. Presentations by FAA, CAP, NASA, and commercial and general aviation representatives. Development of curriculum materials to be used in the classrooms of participating educators. Field experiences and tours to airports, control towers, voc. tech. facilities, etc.

Given Summer Quarter, July; No Certificate Awarded.

53037781

GONZAGA UNIVERSITY
Spokane, Washington 99201
Mr. Charles Carpenter
Workshop Director
(509) 328-4220

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually.

53037791

GRAYS HARBOR COLLEGE
Office of Continuing Education
Aberdeen, Washington 98520

53037791 *Continued*

Dr. Richard L. Harris
Director of Continuing Education
(206) 532-9172

Program Mode: R
Rail Rates and Tariffs

A continuing education course for employees of industries involved in interstate rail commerce.

Given Biannually, Evenings, Fall or Winter; No Certificate Awarded.

53037792

GRAYS HARBOR COLLEGE
Office of Continuing Education
Aberdeen, Washington 98520
Dr. Richard L. Harris
Director of Continuing Education
(206) 532-9172

Program Mode: I
Freight Rates and Tariffs

A continuing education course for employees of industries involved in interstate commerce.

Given Biannually, Evenings, Fall Or Winter; No Certificate Awarded.

53037941

ST. MARTINS COLLEGE
Olympia, Washington 98501
Mr. Art Acuff
Workshop Director
(206) 491-4700

Program Mode: A
Aerospace Education Workshop

A cooperative, semi-formal learning experience designed to introduce school personnel and youth group leaders to the many educational and career implications of aviation and space (aerospace) activities; and to suggest various ways and means of utilizing aerospace facts, concepts and accomplishments to enhance and enliven their community's school curriculum and youth-oriented programs.

Given Annually, July; Certificate Awarded.

53038001

WASHINGTON STATE UNIVERSITY
Civil and Environmental Engineering
Pullman, Washington 99163
Professor Leon D. Luck
Department Chairman
(509) 335-3184

Program Mode: H
Engineering Surveys (Summer Camp)

A course in principles of surveying, soil mechanics, and hydrology as applied to construction and route work taught at an engineering camp in the cascade mountains.

Given Annually, June and July; No Certificate Awarded.

54038251

WEST VIRGINIA INSTITUTE OF TECHNOLOGY
Department of Civil Engineering
Montgomery, West Virginia 25136
Prof. S. E. Thornton
Department Chairman
(304) 442-3162

Program Mode: H
Highway & ASCE Technical Conferences

The student chapter of ARBA sponsers the highway conference with a different theme each year in the fall. The student chapter of ASCE sponsers the technical conference each spring with various topics. It is co-sponsored by the Charleston, WV branch of ASCE. Each conference is an afternoon and banquet meeting.

Given Each Annually, November & March; No Certificate Awarded.

54038271

WEST VIRGINIA UNIVERSITY
College of Human Resources and Education
Technology Education Program, 2925 University Avenue
Morgantown, West Virginia 26506
David L. McCrory
Assistant Professor
(304) 293-5439

Program Mode: A
Aerospace Education Workshop

This two-week workshop is designed to provide teachers with new knowledge and techniques to enrich their instructional programs. The content of the workshop includes topics in general aviation and in space science.

Given Annually, July; No Certificate Awarded.

55038631

MARQUETTE UNIVERSITY
Department of Civil Engineering
1515 West Wisconsin Avenue
Milwaukee, Wisconsin 53233
Dr. J. Behnam
Assistant Professor
(414) 224-7384

Program Mode: U
Seminars in Transportation and Transit Planning

The seminars include topics concerning the recent developments in urban transportation and transit planning. Experts are invited to speak on these subjects from federal, state, local, and other universities throughout the state and nation.

Given , Each Semester; No Certificate Awarded.

55038951

UNIVERSITY OF WISCONSIN, MADISON
Extension Engineering
1415 Johnson Drive
Madison, Wisconsin 53706
William Baker
Associate Professor
(608) 262-0907

Program Mode: U
Urban Transportation Planning Shortcourse

This short course intends to develop awareness of the urban transportation problem, to discuss planning process in general terms, and to treat techniques of analysis and evaluation for urban transportation planning. Course includes workshop sessions and computer solutions to transportation problems. Individuals engaged in technical or policy-making resolution of urban transportation problems are invited. This includes urban and regional planners, traffic and transportation engineers, municipal engineers, and other technically oriented personnel.

Given Annually, June Or July; Certificate Awarded.

55038952

UNIVERSITY OF WISCONSIN, MADISON
Extension Engineering
423 N. Lake Street
Madison, Wisconsin 53706
William Baker
Program Director
(608) 262-2061

Program Mode: H
Traffic Engineering Seminar

The three-day seminar is intended to expand the abilities of practicing traffic engineers and technicians in the areas of capacity, geometric design, and signalization. The subject matter included on the program represents material currently being taught at the University of Wisconsin, in graduate and advanced undergraduate transportation courses.

Given Annually, Summer; Certificate Awarded.

55038953

UNIVERSITY OF WISCONSIN, MADISON
Extension Engineering
432 N. Lake Street
Madison, Wisconsin 53706
William Baker
Program Director
(608) 262-2061

Program Mode: H
Traffic Planning for Arterial Street Systems

The three-day seminar is designed to provide information and methodologies for the planning and improvement of traffic service on arterial street systems. The program material should be of interest to practicing traffic engineers and technicians, municipal and public works engineers, and local governmental officials. Emphasis will be placed on corridor studies, planning for major traffic generators, and transit planning.

55038953 *Continued*

Given Annually, Fall; Certificate Awarded.

55038961

UNIVERSITY OF WISCONSIN, MILWAUKEE
Extension Engineering
929 N. Sixth Street
Milwaukee, Wisconsin 53203
Paul A. Seaburg
Program Director
(414) 224-4181

Program Mode: E
Environmental Impacts of Transportation Systems

This short course will provide a technical overview of many of the subjects that are of concern in the environmental analyses of transportation projects. It is intended for persons directly involved in obtaining information for and the writing of environmental impact statements. The short course will include workshop sessions on noise and air pollution impacts. The nature of legislation regarding environmental issues; visual, social, and economic effects; and effects on the natural environment will also be discussed. Emphasis will be given to the environmental impacts of highway projects.

Given Semi-Annually, Summer, Winter; Certificate Awarded.

55072881

GATEWAY TECHNICAL INSTITUTE
Aviation Department
3520-30th Avenue
Kenosha, Wisconsin 53140
Mr. Robert G. Clarke
Chairman, Aviation Programs
(414) 658-4371 , Ext. 63

Program Mode: A
Flight Instructor Recertification Seminar

Flight instructor recertification seminar

Given Once a Year, Spring, Usually in April; Certificate Awarded.

60100101

COMMUNITY COLLEGE OF AMERICAN SAMOA
Driver and Safety Education
American Samoa 96799

Program Mode: H
Driver and Safety Education

The course is intended for both adults and high school age persons, who are qualified to drive. The course covers two phases of instructions 1. on the road; 2. in the classroom.

Index of Institutions by Mode

AIR	FICE code	page
ACADEMY OF AERONAUTICS	36026651	63
ADAMS STATE COLLEGE	08013451	121
AERO-SPACE INSTITUTE	17016271	28
AERO-TECHNICIANS INC.	16990161	28
ALABAMA AVIATION AND TECHNICAL COLLEGE	01990111	3
ALPENA COMMUNITY COLLEGE	26022371	48
AMARILLO COLLEGE	48035401	107
AMERICAN TECHNOLOGICAL UNIVERSITY	48990041	112
ANCHORAGE COMMUNITY COLL.	02010641	3
ANDREWS UNIVERSITY	26022381	48
ANNE ARUNDEL COMMUNITY COLLEGE	24020581	136
ANOKA-RAMSEY COMMUNITY COLLEGE	27023321	51
ANTELOPE VALLEY COLLEGE	06011131	5
ARIZONA STATE UNIVERSITY	04010811	4, 114
ARIZONA STATE UNIVERSITY	04010812	4
ARIZONA STATE UNIVERSITY	04010813	4
ARIZONA STATE UNIVERSITY	04010814	114
AUBURN UNIVERSITY	01010092	1, 113
AUBURN UNIVERSITY	01010093	1, 113
AUGUSTANA COLLEGE	46034581	103
AVIATION CAREERS INSTITUTE	25990191	48, 140
BAKERSFIELD COLLEGE	06011181	5
BAKERSFIELD STATE COLLEGE	06079931	120
BALL STATE UNIVERSITY	18017861	34
BAY STATE JUNIOR COLLEGE OF BUSINESS	25039651	47
BELLEVILLE AREA COLLEGE	17016361	28, 126
BELLEVILLE AREA COLLEGE	17016362	28
BEMIDJI STATE COLLEGE	27023361	140
BERRY COLLEGE	13015541	124
BIG BEND COMMUNITY COLLEGE	53037701	116
BISMARCK JUNIOR COLLEGE	38029881	75
BLUE MOUNTAIN COMMUNITY COLLEGE	41031862	93
BLUE RIDGE COMMUNITY COLLEGE	51068191	115
BOISE STATE UNIVERSITY	16016161	28, 125
BOSTON UNIVERSITY	25021301	44
BOWLING GREEN UNIVERSITY	39030181	157
BROWARD COMMUNITY COLLEGE	12015001	23
BROWARD COMMUNITY COLLEGE	12015004	24
BROWN UNIVERSITY	44034011	101
BUNKER HILL COMMUNITY COLLEGE	25112101	48
CALIFORNIA INSTITUTE OF TECHNOLOGY	06011311	5
CALIFORNIA POLYTECHNIC STATE UNIVERSITY	06011432	6
CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA	06011441	6
CALIFORNIA STATE UNIVERSITY, FRESNO	06011471	116
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011394	6
CANISIUS COLLEGE	36026811	149
CAPE COD COMMUNITY COLLEGE	25021681	45
CAPE COD COMMUNITY COLLEGE	25021681	139
CARSON-NEWMAN COLLEGE	47034811	103
CATHOLIC UNIVERSITY OF AMERICA	11014371	21
CATONSVILLE COMMUNITY COLLEGE	24020631	42, 136
CATONSVILLE COMMUNITY COLLEGE	24020632	137
CECIL COMMUNITY COLLEGE	24083081	44
CENTRAL MISSOURI STATE UNIVERSITY	29024541	54, 142
CENTRAL NEW ENGLAND COLLEGE OF TECHNOLOGY	25103061	47
CENTRAL STATE UNIVERSITY	40031521	160
CENTRAL TEXAS COLLEGE	48040031	110
CENTRAL WASHINGTON STATE COLLEGE	53037711	116
CENTRAL WASHINGTON STATE COLLEGE	53037712	173
CERRITOS COLLEGE	06011611	7
CERRO COSO COMMUNITY COLLEGE	06101111	17
CHABOT COLLEGE	06011621	7
CHADRON STATE COLLEGE	31025391	57, 145
CHAFFEY COMMUNITY COLLEGE	06011631	7
CHARLES S. MOTT COMMUNITY COLLEGE	26022611	49

CHESAPEAKE COLLEGE	24046501	138
CHICO STATE UNIVERSITY	06011461	116
CHICO STATE UNIVERSITY	06011462	116
CITRUS COLLEGE	06011661	7
CITY COLLEGE OF NEW YORK	36026881	149
CITY COLLEGE OF SAN FRANCISCO	06011671	8
CITY COLLEGES OF CHICAGO	17016491	29
CITY COLLEGES OF CHICAGO, OLIVE-HARVEY	17097671	34
CITY UNIVERSITY OF NEW YORK, HUNTER COLLEGE	36026891	64
CLARK COLLEGE	53037731	116
CLEVELAND STATE COMMUNITY COLLEGE	47039991	106
COAST COMMUNITY COLLEGE	06082201	16
COCHISE COLLEGE	04010721	3
COLLEGE OF ALAMEDA, PERALTA COMMUNITY COLLEGE SYSTEM	06083061	17
COLLEGE OF SAN MATEO	06011811	8
COLLEGE OF SOUTHERN IDAHO	16016191	125
COLLEGE OF SOUTHERN IDAHO	16016192	125
COLLEGE OF THE CANYONS	06089031	17
COLLEGE OF THE DESERT	06011821	8
COLLEGE OF THE REDWOODS	06011851	8
COLORADO NORTHWESTERN COMMUNITY COLLEGE	08013591	17
COLUMBIA JUNIOR COLLEGE	06077071	16
COLUMBIA STATE COMMUNITY COLLEGE	47034831	104
COLUMBUS COLLEGE	13015611	124
COLUMBUS TECHNICAL INSTITUTE	39068671	78
COMPTON COLLEGE	06011881	8
COOKE COUNTY COLLEGE	48035581	107
CORNELL UNIVERSITY	36027113	65
CORNING COMMUNITY COLLEGE	36028631	68
CUYAHOGA COMMUNITY COLLEGE	39040531	78
CUYAHOGA COMMUNITY COLLEGE - WESTERN CAMPUS	39040532	78
CW POST CENTER, LIU	36027541	149
CYPRESS COLLEGE	06011931	8
DAKOTA STATE COLLEGE	46034631	165
DANVILLE COMMUNITY COLLEGE	51037581	172
DAVIDSON COUNTY COMMUNITY COLLEGE	37029191	72, 153
DEANZA COLLEGE	06044802	16
DELAWARE TECH & COMMUNITY COLLEGE	10090111	122
DELGADO JUNIOR COLLEGE	22046261	41
DELTA COLLEGE	26022511	48
DIABLO VALLEY COLLEGE	06011911	8
DICKINSON STATE COLLEGE	38029892	75
DICKINSON STATE COLLEGE	38029891	156
DIXIE COLLEGE	49036711	112
DOWLING COLLEGE	36026671	63
EAST CAROLINA UNIVERSITY	37029231	72, 153
EAST TENNESSEE STATE UNIVERSITY	47034873	104
EASTERN MICHIGAN UNIVERSITY	26022591	48
EASTERN NEW MEXICO UNIVERSITY, ROSWELL	35026611	62
EL CAMINO COLLEGE	06011971	8
EL PASO COMMUNITY COLLEGE	08088961	19
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY	12014791	22, 23, 123
EMPORIA KANSAS STATE COLLEGE	20019121	132
EVERETT COMMUNITY COLLEGE	53037761	116
FERRIS STATE COLLEGE	26022601	48
FITCHBURG STATE COLLEGE	25021841	139
FLATHEAD VALLEY COMMUNITY COLLEGE	30067771	57
FLORENCE-DARLINGTON TECHNICAL COLLEGE	45039901	102
FLORIDA INSTITUTE OF TECHNOLOGY	12014691	22
FLORIDA INSTITUTE OF TECHNOLOGY	12014692	22, 122
FLORIDA INTERNATIONAL UNIVERSITY	12096351	26
FLORIDA JUNIOR COLLEGE AT JACKSONVILLE	12014841	23
FLORIDA KEYS COMMUNITY COLLEGE	12014851	23
FOOTHILL COLLEGE	06011991	9
FORT LAUDERDALE UNIVERSITY	12081461	26

FREDERICK COMMUNITY COLLEGE	24020711	43
FRESNO CITY COLLEGE	06013072	14
GADSDEN STATE JUNIOR COLLEGE	01010171	1
GARDEN CITY COMMUNITY JUNIOR COLLEGE	20019191	37
GASTON COLLEGE	37029731	153
GATEWAY TECHNICAL INSTITUTE	55072881	120, 175
GATEWAY TECHNICAL INSTITUTE	55072882	120
GAVILAN COLLEGE	06012021	9
THE GEORGE WASHINGTON UNIVERSITY	11014441	21
GEORGIA INSTITUTE OF TECHNOLOGY	13015691	27
GEORGIA SOUTHERN COLLEGE	13015721	124
GEORGIA STATE UNIVERSITY	13015741	27, 124
GLENDALE COMMUNITY COLLEGE DISTRICT	06012031	9
GOLDEN WEST COLLEGE	06012064	9
GONZAGA UNIVERSITY	53037781	173
GRAYS HARBOR COLLEGE	53037791	116
GREEN RIVER COMMUNITY COLLEGE	53037802	116
GUILFORD TECHNICAL INSTITUTE	37048381	73
GULFCOAST COMMUNITY COLLEGE	12014901	23
HALIFAX COUNTY TECHNICAL INSTITUTE	37079861	74, 155
HALIFAX COUNTY TECHNICAL INSTITUTE	37079863	155
HAMPTON INSTITUTE	51037141	114
HARFORD COMMUNITY COLLEGE	24020751	43
HARTNELL COLLEGE	06012091	10
HAWKEYE INSTITUTE OF TECHNOLOGY	19045951	36
HENDERSON STATE COLLEGE	05010981	4
HENRY FORD COMMUNITY COLLEGE	26022702	49
HESSTON COLLEGE	20019201	37
HIBBING COMMUNITY COLLEGE	27023551	51
HIGHLINE COMMUNITY COLLEGE	53037811	117
HINDS JUNIOR COLLEGE	28024071	53
HIWASSEE COLLEGE	47034941	104
HOLY NAMES COLLEGE	06011831	117
HONOLULU COMMUNITY COLLEGE	15016121	28
IDAHO STATE UNIVERSITY	16016201	125
ILLINOIS INSTITUTE OF TECHNOLOGY	17016913	30
INDEPENDENCE COMMUNITY JUNIOR COLLEGE	20019241	38
INDIAN HILLS COMMUNITY COLLEGE	19084031	37
INDIANA INSTITUTE OF TECH.	18018051	34
INDIANA STATE UNIVERSITY	18095631	35, 131
INDIANA UNIV. OF PENNSYLVANIA	42032771	162
INTER-AMERICAN UNIVERSITY-PUERTO RICO	43039401	164
IOWA STATE UNIVERSITY	19018692	36
IOWA STATE UNIVERSITY	19018693	36
IOWA STATE UNIVERSITY	19018691	131
IOWA WESTERN COMMUNITY COLLEGE	19071221	37
IOWA WESTERN COMMUNITY COLLEGE	19071222	37
JACKSON STATE COMMUNITY COLLEGE	47049371	106
JEFFERSON STATE JR. COLLEGE	01010221	1
JOHNSON & WALES COLLEGE	44034041	101
JOHNSON COUNTY COMMUNITY COLLEGE	20082441	39
KANKAKEE COMMUNITY COLLEGE	17076902	33
KANSAS NEWMAN COLLEGE	20019391	39
KANSAS STATE TEACHERS COLLEGE	20019271	132
KANSAS STATE UNIVERSITY	20019285	133
KANSAS TECHNICAL INSTITUTE	20046111	39
KEARNEY STATE COLLEGE	31025511	145
KENT STATE UNIVERSITY	39030511	77, 157
KENT STATE UNIVERSITY	39030512	157
KILGORE COLLEGE	48035801	107
KIRTLAND COMMUNITY COLLEGE	26071711	51
KISHWAUKEE COLLEGE	17076841	33
LAKE CITY COMMUNITY COLLEGE	12015011	24
LAKE REGION JUNIOR COLLEGE	38029912	75
LAKEWOOD COMMUNITY COLLEGE	27067741	141

LANE COMMUNITY COLLEGE	41031961	94, 161
LANE COMMUNITY COLLEGE	41031962	94
LANSING COMMUNITY COLLEGE	26022781	49
LENOIR COMMUNITY COLLEGE	37029401	72, 153
LETOURNEAU COLLEGE	48035841	107
LEWIS AND CLARK STATE COLLEGE	16016211	126
LEWIS UNIVERSITY	17017071	30
LINN-BENTON COMMUNITY COLLEGE	41069381	95
LOCK HAVEN STATE COLLEGE	42033231	162
LONG BEACH CITY COLLEGE	06012191	10
LORAIN COUNTY COMMUNITY COLLEGE	39030682	77
LOS ANGELES CITY COLLEGE	06012231	10
LOS ANGELES PIERCE COLLEGE	06012261	10
LOS ANGELES STATE UNIVERSITY	06011401	115
LOS ANGELES TRADE-TECHNICAL COLLEGE	06012271	10
LOS ANGELES VALLEY COLLEGE	06012281	117
LOUISIANA TECH UNIVERSITY	22020081	40, 135
LOUISIANA TECH UNIVERSITY	22020084	41
LOUSIANA STATE UNIVERSITY	22020102	41
LOWER COLUMBIA COLLEGE	53037821	117
LOYOLA MARYMOUNT UNIVERSITY	06116491	120
LURLEEN B. WALLACE STATE JR. COLLEGE	01089881	2
MANATEE JUNIOR COLLEGE	12015041	24
MANCHESTER COMMUNITY COLLEGE	09013921	121
MANKATO ST. COLLEGE	27023602	51
MANKATO STATE COLLEGE	27023601	140
MAPLE WOODS COMMUNITY COLLEGE	29091391	55
MAPLE WOODS COMMUNITY COLLEGE	29091392	56
MARY COLLEGE	38029921	75
MARYMOUNT COLLEGE	12015051	24
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	25021781	46
MASSACHUSETTS MARITIME ACADEMY	25021811	139
MEMPHIS STATE UNIVERSITY	47035091	104
MEMPHIS STATE UNIVERSITY	47035092	166
MERAMEC COMMUNITY COLLEGE	29024721	54
MERCED COLLEGE	06012371	11
MERCER COUNTY COMMUNITY COLLEGE	34047401	61
MESA COMMUNITY COLLEGE	04010771	3
METROPOLITAN STATE COLLEGE	08013601	17
MIAMI-DADE COMMUNITY COLLEGE	12015061	24, 123
MIAMI-DADE COMMUNITY COLLEGE - SOUTH CAMPUS	12015062	24
MIAMI UNIVERSITY	39071041	80, 159
MIAMI UNIVERSITY	39071042	80
MICHIGAN STATE UNIVERSITY	26022901	140
MIDDLE TENNESSEE STATE UNIVERSITY	47035101	104, 166
MIDDLE TENNESSEE STATE UNIVERSITY	47035102	167
MIDDLE TENNESSEE STATE UNIVERSITY	47035103	167
MIDLAND LUTHERAN COLLEGE	31025531	145
MILLERSVILLE STATE COLLEGE	42033251	162
MILWAUKEE AREA TECHNICAL COLLEGE	55038661	120
MISSISSIPPI STATE UNIVERSITY	28024231	53
MISSISSIPPI STATE UNIVERSITY	28024233	53
MISSOURI WESTERN STATE COLLEGE	29024902	54
MONTANA COLLEGE OF MINERAL SCIENCE & TECHNOLOGY	30025311	143
MONTCALM COMMUNITY COLLEGE	26022951	50
MONTEREY PENINSULA COLLEGE	06012421	11
MOODY BIBLE INSTITUTE	17017271	30
MOODY BIBLE INSTITUTE	47990221	107
MOORHEAD STATE COLLEGE	27023671	141
MOORPARK COLLEGE	06071152	16
MORNINGSIDE COLLEGE	19018791	131
MOTLOW STATE COMMUNITY COLLEGE	47068361	106, 167
MOUNTAIN VIEW COLLEGE	48085031	111
MOUNTAIN VIEW COLLEGE	48085032	111
MT. HOOD COMMUNITY COLLEGE	41032042	94

MT HOOD COMMUNITY COLLEGE	41032041	161
MT. SAN ANTONIO COLLEGE	06012451	11
MT. SAN JACINTO COLLEGE	06012462	11
NASH TECHNICAL INSTITUTE	37085571	155
NATHANIEL HAWTHORNE COLLEGE	33025781	59, 147
NATIONAL COLLEGE OF BUSINESS	46040571	103
NAVARRO COLLEGE	48035931	107
NEOSHO COUNTY COMMUNITY JUNIOR COLLEGE	20019361	38
NEW ENGLAND AERONAUTICAL INSTITUTE	33047311	59, 147
NEW MEXICO JUNIOR COLLEGE	35026551	62
NEWBURY JUNIOR COLLEGE	25074841	47
NICHOLLS STATE UNIVERSITY	22020051	135
NORTH CAROLINA STATE UNIVERSITY	37029721	72
NORTH DAKOTA STATE SCHOOL OF SCIENCE	38029961	76
NORTH DAKOTA STATE UNIVERSITY	38092651	76
NORTH HENNEPIN COMMUNITY COLLEGE	27023701	51
NORTH IDAHO COLLEGE	16016231	126
NORTH SHORE COMMUNITY COLLEGE	25021731	45
NORTHEAST LOUISIANA UNIVERSITY	22020201	41, 135
NORTHEASTERN OKLAHOMA A&M COLLEGE	40031601	81
NORTHEASTERN UNIVERSITY	25021991	46
NORTHERN KENTUCKY STATE COLLEGE	21092751	40
NORTHERN MONTANA COLLEGE	30025331	144
NORTHERN VIRGINIA COMMUNITY COLLEGE	51037271	114
NORTHROP INSTITUTE OF TECHNOLOGY	06012481	11
NORTHWESTERN MICHIGAN COLLEGE	26023021	50
NORTHWESTERN STATE UNIVERSITY	22020211	41, 135
NORWICH UNIVERSITY	50036922	113
THE OHIO STATE UNIVERSITY	39068831	78, 158
THE OHIO STATE UNIVERSITY	39068836	79
THE OHIO STATE UNIVERSITY	39068839	79
OHIO UNIVERSITY	39031002	77
OHIO UNIVERSITY	39031001	157
OHLONE COLLEGE	06044812	16
OKLAHOMA CITY UNIVERSITY	40031661	82
OKLAHOMA STATE UNIVERSITY	40031701	82
OKLAHOMA STATE UNIVERSITY	40031703	82
OKLAHOMA STATE UNIVERSITY	40031704	82
OLD DOMINION UNIVERSITY	51037281	114
ONONDAGA COMMUNITY COLLEGE	36028751	69
ORANGE COAST COLLEGE	06012501	117
ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.	06012501	11
ORANGE COUNTY COMMUNITY COLLEGE	36028761	69
OREGON COLLEGE OF EDUCATION	41032091	161
OREGON INST OF TECH.	41032111	161
OREGON STATE UNIVERSITY	41032101	94
PACIFIC COLLEGE	06012531	117
PACIFIC COLLEGE	06012532	117
PALM BEACH JUNIOR COLLEGE	12015121	25
PALOMAR COLLEGE	06012601	11, 118
PASADENA CITY COLLEGE	06012611	12
PENINSULA COLLEGE	53037861	117
PENINSULA COLLEGE	53037862	117
PENN VALLEY COMMUNITY COLLEGE	29990001	56
PENNSYLVANIA INSTITUTE OF TECHNOLOGY	42990381	100
PENNSYLVANIA STATE UNIVERSITY	42069221	99
THE PENNSYLVANIA STATE UNIVERSITY	42069653	99
PENNSYLVANIA STATE UNIVERSITY	42069655	100
PENNSYLVANIA STATE UNIVERSITY	42069657	100
PENNSYLVANIA STATE UNIVERSITY	42069651	163
PERU STATE COLLEGE	31025591	146
PIEDMONT AEROSPACE INSTITUTE	37096461	75
PIEDMONT TECHNICAL COLLEGE	45039921	165
PLYMOUTH STATE COLLEGE, UNIVERSITY OF NEW HAMPSHIRE	33025911	59
POLK COMMUNITY COLLEGE	12015141	25

POLYTECHNIC INSTITUTE OF NEW YORK	36027961	65
PORTLAND COMMUNITY COLLEGE	41032131	94
PRAIRIE STATE COLLEGE	17016402	29
PRINCETON UNIVERSITY	34026271	60
PURDUE UNIVERSITY	18018251	34, 130
PURDUE UNIVERSITY	18018253	35
RANDOLPH TECHNICAL INSTITUTE	37054471	74
RENSSELAER POLYTECHNIC INSTITUTE	36028031	66
RICE UNIVERSITY	48036041	107
RIO HONDO JR. COLLEGE	06012692	12
RIVERSIDE CITY COLLEGE	06012701	12
ROANOKE-CHOWAN TECHNICAL INSTITUTE	37086132	156
ROBESON TECHNICAL INSTITUTE	37086121	75
ROCK VALLEY COLLEGE	17017471	30
ROGUE COMMUNITY COLLEGE	41101821	95
SACRAMENTO CITY COLLEGE	06012331	11
SACRAMENTO STATE UNIVERSITY	06011501	116
SACRAMENTO STATE UNIVERSITY	06011502	116
SAINT CLAIR COUNTY COMMUNITY COLLEGE	26023102	50
SAINT LOUIS UNIVERSITY	17039701	32
SAINT MARY OF THE PLAINS COLLEGE	20019441	39
SAM HOUSTON STATE UNIVERSITY	48036061	107
SAMFORD UNIVERSITY	01010361	113
SAN BERNARDINO VALLEY COLLEGE	06012721	12
SAN DIEGO EVENING COLLEGE	06074782	16
SAN DIEGO MESA COLLEGE	06012751	12
SAN DIEGO MIRAMAR COLLEGE	06990021	120
SAN DIEGO MIRAUIAR COLLEGE	06990021	17
SAN DIEGO STATE UNIVERSITY	06011511	116
SAN JACINTO COLLEGE	48036091	108
SAN JOAQUIN DELTA COLLEGE	06012802	13
SAN JOSE STATE UNIVERSITY	06011551	116
SANDHILLS COMMUNITY COLLEGE	37029611	153
SANTA BARBARA CITY COLLEGE	06012852	13
SANTA FE COMMUNITY COLLEGE	12015191	25, 123
SANTA ROSA JUNIOR COLLEGE	06012871	13
SCHOOLCRAFT COLLEGE	26023151	140
SCHOOLCRAFT COLLEGE	26023152	140
SETON HALL UNIVERSITY	34026321	148
SEWARD COUNTY COMMUNITY JUNIOR COLLEGE	20082281	39, 133
SHASTA-TEHAMA-TRINITY JOINT COMMUNITY COLLEGE	06012891	13
SHELDON JACKSON COLLEGE	02010621	3
SHERIDAN COLLEGE	56039301	121
SIERRA COLLEGE	06012901	13
SIMPSON COLLEGE	19018871	131
SINCLAIR COMMUNITY COLLEGE	39031191	77
SKYLINE COLLEGE, SAN MATEO COMMUNITY COLLEGE SYSTEM	06077131	16
SOLANO COMMUNITY COLLEGE	06012921	13
SOMERSET COUNTY COLLEGE	34077312	62
SONOMA STATE COLLEGE	06011561	117
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY	46034701	165
SOUTH SEATTLE COMMUNITY COLLEGE	53990102	118
SOUTHEAST COMMUNITY COLLEGE	31990001	58
SOUTHEAST MISSOURI STATE UNIVERSITY	29025011	54
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	40031791	82, 160
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	40031792	82
SOUTHERN ILLINOIS UNIVERSITY	17017582	128
SOUTHERN ILLINOIS UNIVERSITY	17017583	128
SOUTHERN ILLINOIS UNIVERSITY	17017584	31, 129
SOUTHERN ILLINOIS UNIVERSITY	17017585	129
SOUTHERN METHODIST UNIVERSITY	48036131	108
SOUTHERN MISSIONARY COLLEGE	47035181	104
SOUTHERN NEVADA VOCATIONAL-TECHNICAL CENTER	32990211	58
SOUTHERN OREGON COLLEGE	41032191	162
SOUTHERN UTAH STATE COLLEGE	49036781	170

SOUTHWEST COLLEGE, CITY COLLEGE CHICAGO	17016492	29
SOUTHWEST TECHNICAL INSTITUTE	05990051	5, 115
SOUTHWEST TEXAS JUNIOR COLLEGE	48036142	108
SOUTHWESTERN COLLEGE	06012941	13
SOUTHWESTERN COLLEGE	20019401	39
SOUTHWESTERN MICHIGAN COLLEGE	26023171	50
SOUTHWESTERN OREGON COMMUNITY COLLEGE	41032201	95
SPARTAN SCHOOL OF AERONAUTICS, INC.	40990011	93
SPARTAN SCHOOL OF AERONAUTICS, INC.	40990012	93
SPENCERIAN COLLEGE OF BUSINESS	55990001	121
SPOKANE COMMUNITY COLLEGE	53037931	117
ST. CLAIR COUNTY COMMUNITY COLLEGE	26023101	50
ST. CLOUD STATE COLLEGE	27023771	51, 141
ST. MARTINS COLLEGE	53037941	174
ST. PETERSBURG JUNIOR COLLEGE	12015281	25
ST. PHILIP'S COLLEGE	48036081	108
STANFORD UNIVERSITY	06013051	13
STAR AVIATION CORPORATION	08990171	19
STATE UNIVERSITY AGRICULTURAL & TECHNICAL COLLEGE AT FARMINGDALE	36028581	67
STATE UNIVERSITY OF NEW YORK, ERIE COMMUNITY COLLEGE, NORTH	36028651	68
STATE UNIVERSITY OF NEW YORK AT BUFFALO	36028373	66
STATE UNIVERSITY OF NEW YORK AT PLATTSBURGH	36028491	66
STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
STEVENS INSTITUTE OF TECHNOLOGY	34026395	61
SUNY COLLEGE AT BROCKPORT	36028411	150
SYRACUSE UNIVERSITY	36028824	70
TARRANT COUNTY JUNIOR COLLEGE	48036262	108
TECHNICAL INSTITUTE OF ALAMANCE	37054631	155
TEMPLE UNIVERSITY	42103041	164
TENNESSEE STATE UNIVERSITY	47035221	104
TEXARKANA COMMUNITY COLLEGE	48036281	108
TEXAS A&I UNIVERSITY	48036391	168
TEXAS A&M UNIVERSITY	48103662	112
TEXAS A&M UNIVERSITY	48103661	169
TEXAS SOUTHERN UNIVERSITY	48036421	109
TEXAS SOUTHMOST COLLEGE	48036431	109
TEXAS STATE TECHNICAL INSTITUTE	48036341	109
TOWSON STATE COLLEGE	24020991	137
TREASURE VALLEY COMMUNITY COLLEGE	41032211	95
TRENTON JUNIOR COLLEGE	29025141	55
TRI-COUNTY COLLEGE	45049261	165
TRI-STATE COLLEGE	18018391	35
TRINITY UNIVERSITY	48036471	109
TROY STATE UNIVERSITY	01010471	2
UNION COLLEGE	36028891	70
UNION COLLEGE	21019881	134
UNIV. OF CALIFORNIA, DAVIS	06013131	118
UNIV. OF SOUTHERN MISSISSIPPI	28024411	142
THE UNIVERSITY OF AKRON	39031231	77
UNIVERSITY OF ALABAMA	01010512	2
UNIVERSITY OF ALABAMA	01010513	2
UNIVERSITY OF ALBUQUERQUE	35026621	63, 148
UNIVERSITY OF ALBUQUERQUE	35026622	148
THE UNIVERSITY OF ARIZONA	04010831	4
UNIVERSITY OF BRIDGEPORT	09014161	122
UNIVERSITY OF CALIFORNIA	06013121	14
UNIVERSITY OF CALIFORNIA, BERKELEY	06013122	118
UNIVERSITY OF CALIFORNIA, LOS ANGELES	06013151	15
UNIVERSITY OF CINCINNATI	39031251	77
UNIVERSITY OF COLORADO	08013701	18
UNIVERSITY OF CONNECTICUT	09014172	20
UNIVERSITY OF DUBUQUE	19018911	36, 131
UNIVERSITY OF FLORIDA	12015352	25, 123
UNIVERSITY OF HOUSTON	48036521	168
UNIVERSITY OF IDAHO	16016261	126

UNIVERSITY OF ILLINOIS	17017751	32
UNIVERSITY OF ILLINOIS AT URBANA	17017752	32
UNIVERSITY OF KANSAS	20019481	39
UNIVERSITY OF KENTUCKY	21019892	40
UNIVERSITY OF KENTUCKY	21019891	134
UNIVERSITY OF MARYLAND	24021031	43
UNIVERSITY OF MARYLAND	24116441	44
UNIVERSITY OF MASSACHUSETTS, AMHERST	25022211	46
UNIVERSITY OF MICHIGAN	26090921	51
UNIVERSITY OF MINNESOTA	27039692	52
UNIVERSITY OF MINNESOTA	27039693	52
UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE	27040691	52
UNIVERSITY OF MISSOURI	29025161	55
UNIVERSITY OF MISSOURI - ROLLA	29025174	55
UNIVERSITY OF NEVADA, LAS VEGAS	32025691	147
UNIVERSITY OF NEVADA, RENO	32025681	58
UNIVERSITY OF NORTH DAKOTA	38030051	76, 156
UNIVERSITY OF NOTRE DAME	18018402	35
UNIVERSITY OF OKLAHOMA	40031842	82
UNIVERSITY OF OKLAHOMA	40031843	93
UNIVERSITY OF PITTSBURGH	42033797	98
UNIVERSITY OF REDLANDS	06013221	119
UNIVERSITY OF ROCHESTER	36028942	70
UNIVERSITY OF SOUTH ALABAMA	01010572	2
UNIVERSITY OF SOUTH ALABAMA	01010571	113
UNIVERSITY OF SOUTH CAROLINA	45034482	165
THE UNIVERSITY OF SOUTH DAKOTA	46034741	166
UNIVERSITY OF SOUTH DAKOTA	46034742	166
UNIVERSITY OF SOUTHERN CALIFORNIA	06013281	119
UNIVERSITY OF SOUTHERN CALIFORNIA	06013282	119
UNIVERSITY OF SOUTHERN CALIFORNIA	06013283	119
UNIVERSITY OF SOUTHWESTERN LOUISIANA	22020311	136
UNIVERSITY OF TENNESSEE	47035303	105
UNIVERSITY OF TENNESSEE	47035332	105
THE UNIVERSITY OF TENNESSEE AT MARTIN	47035311	105
THE UNIVERSITY OF TENNESSEE AT NASHVILLE	47035331	105
UNIVERSITY OF TENNESSEE KNOXVILLE	47035302	167
UNIVERSITY OF TEXAS, PERMIAN	48099301	111
UNIVERSITY OF TEXAS AT ARLINGTON	48036561	110
THE UNIVERSITY OF TEXAS AT AUSTIN	48036582	110
UNIVERSITY OF TEXAS AT AUSTIN	48036583	110
UNIVERSITY OF THE SOUTH	47035341	106
UNIVERSITY OF TULSA	40031851	93
UNIVERSITY OF VIRGINIA	51069682	115
UNIVERSITY OF VIRGINIA	51080581	173
UNIVERSITY OF WASHINGTON	53037981	117
UNIVERSITY OF WEST FLORIDA	12039551	26
UNIVERSITY OF WYOMING	56039322	121
UTAH STATE UNIVERSITY	49036771	113
VALDOSTA STATE COLLEGE	13015991	124
VALLEY CITY STATE COLLEGE	38030081	76
VALLEY FORGE MILITARY JUNIOR COLLEGE	42033861	98
VICTOR VALLEY COMMUNITY COLLEGE DISTRICT	06013351	15
VINCENNES UNIVERSITY	18018431	35, 131
VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	51037541	114
VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	51037543	115
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	51037542	114
VOLUNTEER STATE COMMUNITY COLLEGE	47099121	107
WALLA WALLA COMMUNITY COLLEGE	53050061	118
WALTERS STATE COMMUNITY COLLEGE	47088631	106
WASHBURN UNIVERSITY OF TOPEKA	20019491	133
WASHINGTON TECHNICAL INSTITUTE	11069571	22
WAYNE COMMUNITY COLLEGE	37029801	73
WAYNE STATE COLLEGE	31025661	146
WEBER STATE COLLEGE	49036801	113, 171

WEBER STATE COLLEGE	49036802	171
WENTWORTH INSTITUTE	25022251	46
WENTWORTH MIL. ACAD. & JR. COLLEGE	29025221	55
WEST GEORGIA COLLEGE	13016011	125
WEST VIRGINIA UNIVERSITY	54038273	119
WEST VIRGINIA UNIVERSITY	54038271	174
WESTERN CAROLINA UNIVERSITY	37029811	154
WESTERN KENTUCKY UNIVERSITY	21020021	135
WESTERN MICHIGAN UNIVERSITY	26023301	50
WESTERN NEBRASKA TECHNICAL COLLEGE	31990181	58
WESTERN NEVADA COMMUNITY COLLEGE	32103631	58
WESTERN OKLAHOMA STATE COLLEGE	40990071	93
WESTERN STATE COLLEGE OF COLORADO	08013721	121
WICHITA STATE UNIVERSITY	20019501	39, 133
WILLIAMSPORT AREA COMMUNITY COLLEGE	42033951	98
THE WILLIAMSPORT AREA COMMUNITY COLLEGE	42033952	98
WILMINGTON COLLEGE	10079481	21
WINONA STATE COLLEGE	27023941	52, 141
WORCESTER JUNIOR COLLEGE	25022321	47
YAVAPAI COMMUNITY COLLEGE	04010791	3
YOSEMITE JUNIOR COLLEGE DISTRICT-MODESTO CAMPUS	06012401	11
YUBA COLLEGE	06013441	15

CONSUMER EDUCATION

AMERICAN TECHNOLOGICAL UNIVERSITY	48990041	112
BROWARD COMMUNITY COLLEGE	12015004	24
CALIFORNIA STATE UNIVERSITY, LOS ANGELES	06011401	6
ELIZABETH CITY STATE UNIVERSITY	37029261	72
HARFORD COMMUNITY COLLEGE	24020751	43
KANKAKEE COMMUNITY COLLEGE	17076902	33
LOS ANGELES CITY COLLEGE	06012231	10
MOORPARK COLLEGE	06071151	16
MUSKINGUM AREA TECHNICAL COLLEGE	39081333	80
SHASTA-TEHAMA-TRINITY JOINT COMMUNITY COLLEGE	06012891	13
STEVENS INSTITUTE OF TECHNOLOGY	34026394	61
TRENTON STATE COLLEGE	34026421	61

ENVIRONMENTAL/AIR QUALITY/NOISE

ANDERSON COLLEGE	18017851	34
ART CENTER COLLEGE OF DESIGN	06011161	5
BLACK HAWK COLLEGE	17016381	29
BOISE STATE UNIVERSITY	16016162	28
BOWLING GREEN STATE UNIVERSITY	39030181	76
BRIGHAM YOUNG UNIVERSITY	49036701	112
BRISTOL COMMUNITY COLLEGE	25990271	48
BROWARD COMMUNITY COLLEGE	12015002	23
BROWN UNIVERSITY	44034011	101
BUCKNELL UNIVERSITY	42032381	96
CALIFORNIA STATE UNIVERSITY AT LONG BEACH	06011391	5
CATHOLIC UNIVERSITY OF AMERICA	11014371	21
CENTRAL MISSOURI STATE UNIVERSITY	29024543	54
CERRO COSO COMMUNITY COLLEGE	06101111	17
CHICAGO STATE UNIVERSITY	17016941	30
THE CITADEL, MILITARY COLLEGE OF SOUTH CAROLINA	45034231	101
CITY COLLEGE OF CHICAGO, LOOP COLLEGE	17016521	29
CITY COLLEGES OF CHICAGO, OLIVE-HARVEY	17097671	34
CITY UNIVERSITY OF NEW YORK	36026861	63
COLORADO MOUNTAIN COLLEGE, EAST CAMPUS	08090081	19
COLUMBIA JUNIOR COLLEGE	06077071	16
COMMUNITY COLLEGE OF BALTIMORE	24020611	42
DELGADO JUNIOR COLLEGE	22046261	41

DICKINSON COLLEGE	42032531	96, 162
DREXEL UNIVERSITY	42032561	96
DUKE UNIVERSITY	37029201	72
EAST CAROLINA UNIVERSITY	37029231	72
EDINBORO STATE COLLEGE	42033211	96
ELIZABETH CITY STATE UNIVERSITY	37029261	72
FAYETTEVILLE TECHNICAL INSTITUTE	37076401	74
FLORIDA INSTITUTE OF TECHNOLOGY	12014691	22
FLORIDA INSTITUTE OF TECHNOLOGY	12014693	22
FLORIDA KEYS COMMUNITY COLLEGE	12014852	23
FLORIDA TECHNOLOGICAL UNIVERSITY	12039541	26
HAMPTON INSTITUTE	51037141	114
HARVARD UNIVERSITY	25021552	44
HARVARD UNIVERSITY	25021554	45
HARVARD UNIVERSITY	25021551	138
HILLSBOROUGH COMMUNITY COLLEGE	12078701	26
HUTCHINSON COMMUNITY JUNIOR COLLEGE	20019231	37
ILLINOIS INSTITUTE OF TECHNOLOGY	17016911	29
JEFFERSON COUNTY TECHNICAL INSTITUTE	39072751	80
JOHN CARROLL UNIVERSITY	39030501	76
JOHNS HOPKINS UNIVERSITY	24020771	43
KANKAKEE COMMUNITY COLLEGE	17076902	33
KANSAS STATE UNIVERSITY	20019282	38
KANSAS TECHNICAL INSTITUTE	20046111	39
KANSAS WESLEYAN	20019291	38
KIRKWOOD COMMUNITY COLLEGE	19040762	36
KIRTLAND COMMUNITY COLLEGE	26071711	51
LAKELAND COMMUNITY COLLEGE	39068041	78
LORAIN COUNTY COMMUNITY COLLEGE	39030681	77
LOS ANGELES VALLEY COLLEGE	06012281	10
LOWELL TECHNOLOGICAL INSTITUTE	25021611	45
MARQUETTE UNIVERSITY	55038631	119
MIDDLESEX COUNTY COLLEGE	34026151	60
MONTANA STATE UNIVERSITY	30025323	56
MONTCLAIR STATE COLLEGE	34026171	60
MONTGOMERY COLLEGE	24069111	44
MUSKINGUM AREA TECHNICAL COLLEGE	39081332	80
MUSKINGUM AREA TECHNICAL COLLEGE	39081332	80
NASHVILLE STATE TECHNICAL INSTITUTE	47081451	106
NASSAU COMMUNITY COLLEGE	36028732	151
NEW YORK CITY COMMUNITY COLLEGE OF CITY UNIVERSITY OF NEW YORK	36026871	64
NORTH DAKOTA STATE SCHOOL OF SCIENCE	38029961	76, 156
NORTHEASTERN UNIVERSITY	25021993	46
NORTHERN ESSEX COMMUNITY COLLEGE	25021741	45
NORTHERN MONTANA COLLEGE	30025334	145
NORWALK STATE TECHNICAL COLLEGE	09014001	19
NORWICH UNIVERSITY	50036921	113
THE OHIO STATE UNIVERSITY	39068833	79
THE OHIO STATE UNIVERSITY	39068835	79
OKLAHOMA STATE UNIVERSITY	40031701	82
OKLAHOMA STATE UNIVERSITY	40031702	82
ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.	06012501	11
ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.	06012501	11
OREGON GRADUATE CENTER	41088561	95
PASADENA CITY COLLEGE	06012611	12
PASCO-HERNANDO COMMUNITY COLLEGE	12106521	27
THE PENNSYLVANIA STATE UNIVERSITY	42033311	96
THE PENNSYLVANIA STATE UNIVERSITY	42069653	99
PENNSYLVANIA STATE UNIVERSITY	42069655	100
THE PENNSYLVANIA STATE UNIVERSITY	42069656	100
THE PENNSYLVANIA STATE UNIVERSITY	42033461	162
PITT TECHNICAL INSTITUTE	37040621	73
POLYTECHNIC INSTITUTE OF NEW YORK	36027963	65
PORTLAND STATE UNIVERSITY	41032162	95
RAMAPO COLLEGE OF NEW JERSEY	34093441	62

RENSSELAER POLYTECHNIC INSTITUTE OF CONNECTICUT, INC.	09028041	20
RICHMOND COLLEGE, CITY UNIVERSITY OF NEW YORK	36047601	71, 152
SAN DIEGO STATE UNIVERSITY	06011511	7
SANTA FE COMMUNITY COLLEGE	12015191	25
SANTA ROSA JUNIOR COLLEGE	06012871	13
SOMERSET COMMUNITY COLLEGE	21990201	135
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017581	31
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017582	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017591	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017592	31
SOUTHERN MAINE VOCATIONAL TECHNICAL INSTITUTE	23055251	42
SOUTHWEST MISSOURI STATE UNIVERSITY	29025031	54
SOUTHWEST VIRGINIA COMMUNITY COLLEGE	51072601	116
SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL INSTITUTE	55076691	120
SPOKANE FALLS COMMUNITY COLLEGE	53095441	118
SPRING GARDEN COLLEGE	42033631	97
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	25080781	47
ST. MARTIN'S COLLEGE	53037941	117
STATE UNIVERSITY OF NEW YORK, COLLEGE OF ENVIRONMENTAL SCIENCE & FORESTRY	36028511	66
STATE UNIVERSITY OF NEW YORK, COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY	36028512	66, 67
STATE UNIVERSITY OF NEW YORK, DUTCHESS COMMUNITY COLLEGE	36028641	68
STATE UNIVERSITY OF NEW YORK, ERIE COMMUNITY COLLEGE, NORTH	36028652	68
STATE UNIVERSITY OF NEW YORK, FULTON-MONTGOMERY COMMUNITY COLLEGE	36028671	68
STATE UNIVERSITY OF NEW YORK, NIAGARA COUNTY COMMUNITY COLLEGE	36028741	69
STATE UNIVERSITY OF NEW YORK AGRICULTURAL AND TECHNICAL COLLEGE AT MORRISVILLE	36028591	67
STATE UNIVERSITY OF NEW YORK AT CANTON	36028551	67
STEVENS INSTITUTE OF TECHNOLOGY	34026394	61
STEVENS INSTITUTE OF TECHNOLOGY	34026395	61
SUMTER AREA TECHNICAL COLLEGE	45039951	102
TECHNICAL INSTITUTE OF ALAMANCE	37054631	74
TEMPLE UNIVERSITY	42103041	100
TENNESSEE TECHNOLOGICAL UNIVERSITY	47035231	105
TEXAS A&M UNIVERSITY	48103661	112
TEXAS A&M UNIVERSITY	48103667	170
TEXAS TECH UNIVERSITY	48036443	109
TEXAS TECH UNIVERSITY	48036441	168
TRINIDAD STATE JUNIOR COLLEGE	08013681	18
TRINITY UNIVERSITY	48036471	109
UNION COLLEGE	36028891	70
UNIVERSITY OF CALIFORNIA, IRVINE	06013141	14
UNIVERSITY OF CALIFORNIA, IRVINE	06013142	14
UNIVERSITY OF CINCINNATI, RAYMOND WALTERS BRANCH	39048681	78
UNIVERSITY OF CONNECTICUT	09014171	20
UNIVERSITY OF DELAWARE	10014311	21
UNIVERSITY OF ILLINOIS AT CHICAGO CIRCLE	17017761	32
THE UNIVERSITY OF IOWA	19018921	36
UNIVERSITY OF MASSACHUSETTS, AMHERST	25022211	46
UNIVERSITY OF MISSOURI - ROLLA	29025174	55
UNIVERSITY OF NEW HAMPSHIRE	33025891	59
UNIVERSITY OF NEW HAMPSHIRE	33025892	59
UNIVERSITY OF NORTH CAROLINA	37029741	73
UNIVERSITY OF NOTRE DAME	18018401	35
UNIVERSITY OF PITTSBURGH	42033791	97
UNIVERSITY OF PITTSBURGH	42033792	97
UNIVERSITY OF PITTSBURGH	42033795	97
UNIVERSITY OF PITTSBURGH	42033796	98
UNIVERSITY OF PUERTO RICO	43071081	101
UNIVERSITY OF ROCHESTER	36028941	70
UNIVERSITY OF SOUTH DAKOTA	46034742	103
UNIVERSITY OF SOUTH FLORIDA	12015371	26
THE UNIVERSITY OF TENNESSEE AT NASHVILLE	47035331	105
UNIVERSITY OF TEXAS, PERMIAN	48099301	111

THE UNIVERSITY OF TEXAS AT AUSTIN	48036582	110
UNIVERSITY OF TEXAS AT AUSTIN	48036583	110
UNIVERSITY OF TEXAS AT EL PASO	48036611	110
UNIVERSITY OF TEXAS AT SAN ANTONIO	48101151	111
UNIVERSITY OF UTAH	49036751	112
UNIVERSITY OF VIRGINIA	51069681	115
UNIVERSITY OF WISCONSIN, MILWAUKEE	55038961	175
UTICA COLLEGE OF SYRACUSE UNIVERSITY	36028831	70
VOLUNTEER STATE COMMUNITY COLLEGE	47099121	107
WASHINGTON STATE UNIVERSITY	53038001	117
WENTWORTH INSTITUTE	25022252	47
WEST COAST UNIVERSITY	06013361	15, 120
WEST VIRGINIA UNIVERSITY	54038271	119
WESTERN KENTUCKY UNIVERSITY	21020021	40
WESTERN NEVADA COMMUNITY COLLEGE	32103631	58
WESTERN NEW ENGLAND COLLEGE	25022261	139
WYTHEVILLE COMMUNITY COLLEGE	51037611	115
YALE UNIVERSITY	09014262	20
YALE UNIVERSITY	09014263	20

HIGHWAY

ADAMS STATE COLLEGE	08013451	17
ADAMS STATE COLLEGE	08013452	121
ALABAMA A&M UNIVERSITY	01010021	1
ALABAMA AVIATION AND TECHNICAL COLLEGE	01990111	3
ANGELINA COLLEGE	48066611	110
ANTELOPE VALLEY COLLEGE	06011131	5
APPLACHIAN STATE UNIVERSITY	37029061	71
ARIZONA STATE UNIVERSITY	04010811	4
ARIZONA STATE UNIVERSITY	04010813	4, 114
ART CENTER COLLEGE OF DESIGN	06011161	5
BAY COLLEGE OF MARYLAND	24102971	44
BELLEVUE COMMUNITY COLLEGE	53037691	116
BLACK HAWK COLLEGE	17016381	29, 126
BLUE MOUNTAIN COMMUNITY COLLEGE	41031861	93
BLUE RIDGE COMMUNITY COLLEGE	51068191	115
BLUE RIDGE COMMUNITY COLLEGE	51068192	115
BRADLEY UNIVERSITY	17016411	29
BRIGHAM YOUNG UNIVERSITY	49036701	112, 170
BRISTOL COMMUNITY COLLEGE	25990271	48
BROWARD COMMUNITY COLLEGE	12015003	24
BROWARD COMMUNITY COLLEGE	12015004	24
BROWN UNIVERSITY	44034011	101
BUNKER HILL COMMUNITY COLLEGE	25112101	48
BURLINGTON COUNTY COLLEGE	34077301	62
CALIFORNIA STATE UNIVERSITY, CHICO	06011461	6
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011393	6
CAMERON UNIVERSITY	40031501	81
CAPITOL CAMPUS, PENNSYLVANIA STATE UNIVERSITY	42068141	99
CATAWBA VALLEY TECHNICAL INSTITUTE	37053781	73
CATONSVILLE COMMUNITY COLLEGE	24020631	42
CAYUGA-ONONDAGA COUNTIES BOARD OF COOPERATIVE EDUCATION SERVICES	36990301	71
CENTRAL CAROLINA TECHNICAL INSTITUTE	37054491	74
CENTRAL CONNECTICUT STATE COLLEGE	09013781	121
CENTRAL MISSOURI STATE UNIVERSITY	29024543	54
CENTRAL MISSOURI STATE UNIVERSITY	29024542	142
CENTRAL PIEDMONT COMMUNITY COLLEGE	37029151	72
CENTRAL TEXAS COLLEGE	48040031	168
CENTRAL WASHINGTON STATE COLLEGE	53037711	116
CENTRALIA COLLEGE	53037721	116
CERRO COSO COMMUNITY COLLEGE	06101111	17
CHABOT COLLEGE	06011621	7
CHADRON STATE COLLEGE	31025391	57

CHATTANOOGA STATE TECHNICAL COMMUNITY COLLEGE	47039981	106
CHRISTIAN BROTHERS COLLEGE	47034821	103
CINCINNATI TECHNICAL COLLEGE	39103451	81
CITY COLLEGE OF CHICAGO, LOOP COLLEGE	17016521	29
CITY COLLEGES OF CHICAGO	17016491	29
CITY COLLEGES OF CHICAGO	17016492	126
CITY COLLEGES OF CHICAGO, OLIVE-HARVEY	17097671	34
CITY UNIVERSITY OF NEW YORK	36026861	63
CITY UNIVERSITY OF NEW YORK, STATEN ISLAND COMMUNITY COLLEGE	36026862	63
CLARKSON COLLEGE OF TECHNOLOGY	36026991	64
CLEMSON UNIVERSITY	45034251	101, 164
CLEMSON UNIVERSITY	45034252	101
THE CLEVELAND STATE UNIVERSITY	39030321	76
COASTAL CAROLINA COMMUNITY COLLEGE	37060841	74
COLLEGE OF ALAMEDA, PERALTA COMMUNITY COLLEGE SYSTEM	06083061	17
COLLEGE OF EASTERN UTAH	49036761	113
COLLEGE OF THE CANYONS	06089031	17
COLUMBIA JUNIOR COLLEGE	06077071	16
COLUMBIA STATE COMMUNITY COLLEGE	47034831	104
COLUMBIA UNIVERSITY	36027071	64
COMMUNITY COLLEGE OF ALLEGHENY COUNTY	42040511	98
COMMUNITY COLLEGE OF AMERICAN SAMOA	60100101	113, 175
COMMUNITY COLLEGE OF BALTIMORE	24020611	42
COMMUNITY COLLEGE OF DENVER-RED ROCKS CAMPUS	08095431	19
CORNELL UNIVERSITY	36027111	64
CUESTA COLLEGE	06011921	8
CYPRESS COLLEGE	06011931	8
DANVILLE COMMUNITY COLLEGE	51037581	115
DANVILLE JUNIOR COLLEGE	17016691	29
DAVIDSON COUNTY COMMUNITY COLLEGE	37029191	72
DAVIDSON COUNTY COMMUNITY COLLEGE	37029192	72
DAYTONA BEACH COMMUNITY COLLEGE	12014751	22
DEANZA COLLEGE, FOOTHILL JUNIOR COLLEGE SYSTEM	06044801	15
DEL MAR COLLEGE	48035631	107
DELAWARE TECHNICAL AND COMMUNITY COLLEGE	10070531	21
DELAWARE TECHNICAL AND COMMUNITY COLLEGE	10990231	21
DELGADO JUNIOR COLLEGE	22046261	41
DETROIT LAKES AREA VOCATIONAL-TECHNICAL INSTITUTE	27990371	52
DETROIT LAKES AREA VOCATIONAL-TECHNICAL INSTITUTE	27990371	53
DICKINSON STATE COLLEGE	38029891	75
DREXEL UNIVERSITY	42032561	96
EAST TENNESSEE STATE UNIVERSITY	47034872	104
EAST TENNESSEE STATE UNIVERSITY	47034871	166
EASTERN NEW MEXICO UNIVERSITY, ROSWELL	35026611	62
ERSKINE COLLEGE	45034321	164
FERRIS STATE COLLEGE	26022601	48
FERRIS STATE COLLEGE	26022602	49
FERRIS STATE COLLEGE	26022603	49
FLORENCE-DARLINGTON TECHNICAL COLLEGE	45039901	102
FLORIDA A & M UNIVERSITY	12014801	23
THE FLORIDA STATE UNIVERSITY	12014891	23
FORT STEILACOOM COMMUNITY COLLEGE	53050001	118
FOX VALLEY TECHNICAL INSTITUTE	55097441	121
FULLERTON COLLEGE	06012011	9
GASTON COLLEGE	37029732	73
GLOUCESTER COUNTY COLLEGE	34069011	61
GOLDEN WEST COLLEGE	06012063	9
GUILFORD TECHNICAL INSTITUTE	37048382	73
HALIFAX COUNTY TECHNICAL INSTITUTE	37079861	74
HALIFAX COUNTY TECHNICAL INSTITUTE	37079862	155
HAMPTON INSTITUTE	51037141	114
HARRISBURG AREA COMMUNITY COLLEGE	42032731	96
HARTFORD STATE TECHNICAL COLLEGE	09013881	19
HARTNELL COLLEGE	06012091	10
HASKELL INDIAN JUNIOR COLLEGE	20104381	133

HAWAII COMMUNITY COLLEGE	15052581	28
HAWKEYE INSTITUTE OF TECHNOLOGY	19045951	36
HENRY FORD COMMUNITY COLLEGE	26022701	49
HINDS JUNIOR COLLEGE	28024071	53
HUDSON VALLEY COMMUNITY COLLEGE	36028682	68
HUMACAO REGIONAL COLLEGE	43990131	164
IDAHO STATE UNIVERSITY	16016201	28
ILLINOIS CENTRAL COLLEGE	17067531	32
ILLINOIS CENTRAL COLLEGE	17067532	32
ILLINOIS STATE UNIVERSITY	17016921	30
INDIAN HILLS COMMUNITY COLLEGE	19084031	37
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS	18018131	34
INDIANA VOCATIONAL TECHNICAL COLLEGE, INDIANAPOLIS	18099171	36
IOWA LAKES COMMUNITY COLLEGE	19103581	37
IOWA STATE UNIVERSITY	19018691	36
IOWA WESTERN COMMUNITY COLLEGE	19071221	37
JEFFERSON COUNTY TECHNICAL INSTITUTE	39072751	80
JEFFERSON PARISH VOCATIONAL-TECHNICAL SCHOOL	22990321	42
JOHNSTON TECHNICAL INSTITUTE	37990081	75, 156
JOHNSTON TECHNICAL INSTITUTE	37990081	156
KANKAKEE COMMUNITY COLLEGE	17076901	33
KANKAKEE COMMUNITY COLLEGE	17076902	33
KANSAS STATE COLLEGE OF PITTSBURG	20019261	38
KANSAS STATE UNIVERSITY	20019282	38, 132
KANSAS STATE UNIVERSITY	20019281	132
KANSAS TECHNICAL INSTITUTE	20046111	39
KEENE STATE COLLEGE, UNIVERSITY OF NEW HAMPSHIRE Education Department	33025901	59
KENT STATE UNIVERSITY, SALEM CAMPUS	39030611	77
KIRKWOOD COMMUNITY COLLEGE	19040761	36
KIRKWOOD COMMUNITY COLLEGE	19040762	36
KIRTLAND COMMUNITY COLLEGE	26071711	51, 140
KISHWAUKEE COLLEGE	17076841	33
LAKE MICHIGAN COLLEGE	26022771	49
LAKE REGION JUNIOR COLLEGE	38029911	75
LAKELAND COMMUNITY COLLEGE	39068041	78
LANSING COMMUNITY COLLEGE	26022781	49
LEHIGH COUNTY COMMUNITY COLLEGE	42068101	99
LENOIR COMMUNITY COLLEGE	37029401	72
LORAIN COUNTY COMMUNITY COLLEGE	39030681	77
LOS ANGELES CITY COLLEGE	06012231	10
LOS ANGELES TRADE-TECHNICAL COLLEGE	06012271	10
LOUISIANA TECH UNIVERSITY	22020082	40
LOUISIANA TECH UNIVERSITY	22020083	41
LOWELL TECHNOLOGICAL INSTITUTE	25021611	138
MADISON AREA TECHNICAL COLLEGE	55040071	120
MADISON COLLEGE	51037211	114
MANKATO AREA VOCATIONAL-TECHNICAL INSTITUTE	27990331	52
MARQUETTE UNIVERSITY	55038631	119
MARSHALL UNIVERSITY	54038151	119
MASSACHUSETTS COLLEGE OF OPTOMETRY	25021641	45
MERCER COUNTY COMMUNITY COLLEGE	34047401	61
MESA COMMUNITY COLLEGE	04010771	3
MICHIGAN STATE UNIVERSITY	26022901	49
MILWAUKEE AREA TECHNICAL COLLEGE	55038661	120
MINOT STATE COLLEGE	38029941	76
MISSISSIPPI STATE UNIVERSITY	28024232	53
MISSISSIPPI STATE UNIVERSITY	28024235	53
MISSOURI WESTERN STATE COLLEGE	29024901	54
MONTANA STATE UNIVERSITY	30025326	56, 144
MONTANA STATE UNIVERSITY	30025322	144
MONTANA STATE UNIVERSITY	30025323	144
MONTANA STATE UNIVERSITY	30025324	144
MONTANA STATE UNIVERSITY	30025325	144
MONTANA STATE UNVERSITY	30025327	144

MORRIS HARVEY COLLEGE	54038181	119
MORRISON INSTITUTE OF TECHNOLOGY	17088801	33
MUSKINGUM AREA TECHNICAL COLLEGE	39081332	80
NASH TECHNICAL INSTITUTE	37085571	74
NASSAU COMMUNITY COLLEGE	36028731	151
NEW HAMPSHIRE VOCATIONAL-TECHNICAL COLLEGE	33075551	59
NEW MEXICO STATE UNIVERSITY	35026571	148
NEW MEXICO STATE UNIVERSITY	35026572	148
NEW RIVER COMMUNITY COLLEGE	51052231	172
NEW YORK CITY COMMUNITY COLLEGE OF CITY UNIVERSITY OF NEW YORK	36026871	63
NEW YORK UNIVERSITY	36027851	65
NORTH CAROLINA STATE UNIVERSITY	37029721	72
NORTH DAKOTA STATE SCHOOL OF SCIENCE	38029961	76
NORTH DAKOTA STATE SCHOOL OF SCIENCE	38029962	156
NORTHEAST NEBRASKA TECHNICAL COMMUNITY COLLEGE	31116671	57
NORTHEAST WISCONSIN TECHNICAL INSTITUTE	55092571	120
NORTHEAST WISCONSIN TECHNICAL INSTITUTE	55092573	121
NORTHEASTERN JUNIOR COLLEGE	08013611	18
NORTHEASTERN OKLAHOMA A&M COLLEGE	40031601	81
NORTHERN ESSEX COMMUNITY COLLEGE	25021741	45
NORTHERN ILLINOIS UNIVERSITY	17016931	30
NORTHERN MONTANA COLLEGE	30025331	57
NORTHERN MONTANA COLLEGE	30025332	145
NORTHERN MONTANA COLLEGE	30025333	145
NORTHERN NEVADA COMMUNITY COLLEGE	32069771	58
NORTHERN STATE COLLEGE	46034661	165
NORTHERN VIRGINIA COMMUNITY COLLEGE	51037272	114
NORTHWEST TECHNICAL COLLEGE	39086771	80
NORTHWESTERN UNIVERSITY	17017391	127
NORTHWESTERN UNIVERSITY	17017392	127
NORTHWESTERN UNIVERSITY	17017393	127
NORTHWESTERN UNIVERSITY	17017394	127
NORTHWESTERN UNIVERSITY	17017395	128
NORTHWESTERN UNIVERSITY	17017396	128
NORWALK COMMUNITY COLLEGE	09013991	19
NORWICH UNIVERSITY	50036921	113
OAKLAND COMMUNITY COLLEGE	26023031	50
OCEAN COUNTY COLLEGE	34026241	60
THE OHIO STATE UNIVERSITY	39068835	79
THE OHIO STATE UNIVERSITY	39068830	158
THE OHIO STATE UNIVERSITY	39068832	158
THE OHIO STATE UNIVERSITY	39068833	158
THE OHIO STATE UNIVERSITY	39068834	159
THE OHIO STATE UNIVERSITY	39068835	159
THE OHIO STATE UNIVERSITY	39068836	159
THE OHIO STATE UNIVERSITY	39068838	159
OHLONE COLLEGE	06044811	16, 120
OKLAHOMA STATE UNIVERSITY	40031701	82, 160
OKLAHOMA STATE UNIVERSITY	40031702	82, 160
OKLAHOMA STATE UNIVERSITY	40031703	160
OKLAHOMA STATE UNIVERSITY	40031704	160
OLD DOMINION UNIVERSITY	51037281	114
OLYMPIA VOCATIONAL TECHNICAL INSTITUTE	53053721	118
ONONDAGA COMMUNITY COLLEGE	36028751	69
ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.	06012501	11
ORANGEBURG-CALHOUN TECHNICAL COLLEGE	45068151	102
OREGON INST. OF TECHNOLOGY	41032111	94
PALM BEACH JUNIOR COLLEGE	12015121	25
PASADENA CITY COLLEGE	06012611	12
THE PENNSYLVANIA STATE UNIVERSITY	42033461	96
PENNSYLVANIA STATE UNIVERSITY	42069652	99
THE PENNSYLVANIA STATE UNIVERSITY	42069653	99
THE PENNSYLVANIA STATE UNIVERSITY - YORK CAMPUS	42033471	163
THE PENNSYLVANIA STATE UNIVERSITY - YORK CAMPUS	42033472	163
PIEDMONT TECHNICAL INSTITUTE	37096461	156

PLYMOUTH STATE COLLEGE, UNIVERSITY OF NEW HAMPSHIRE	33025911	59
POLYTECHNIC INSTITUTE OF NEW YORK	36027963	65
POLYTECHNIC INSTITUTE OF NEW YORK	36027961	150
POLYTECHNIC INSTITUTION OF NEW YORK	36027962	65
PORTLAND COMMUNITY COLLEGE	41032131	94
PORTLAND STATE UNIVERSITY	41032163	95
QUINCY COLLEGE	17017451	30
RENSSELAER POLYTECHNIC INSTITUTE	36028031	150
RIVERSIDE CITY COLLEGE	06012701	12
ROANOKE-CHOWAN TECHNICAL INSTITUTE	37086131	155
ROBERT MORRIS COLLEGE	42033593	163
ROCHESTER AREA VOCATIONAL TECHNICAL INSTITUTE	27990281	52
ROCK VALLEY COLLEGE	17017471	30
ROLLA AREA VOCATIONAL-TECHNICAL SCHOOL	29990291	56
RUTGERS UNIVERSITY, THE STATE UNIVERSITY OF N. J.	34069641	148
SAINT MARY OF THE PLAINS COLLEGE	20019441	39
SAN DIEGO MESA COLLEGE	06012751	12
SAN DIEGO STATE UNIVERSITY	06011512	7
SAN JOSE STATE UNIVERSITY	06011551	7
SANTA BARBARA CITY COLLEGE	06012851	13
SANTA ROSA JUNIOR COLLEGE	06012871	13
SAVANNAH AREA VOCATIONAL SCHOOL	13990361	27
SCHOOLCRAFT COLLEGE	26023151	50
SCIOTO TECHNICAL COLLEGE	39099421	81
SHASTA-TEHAMA-TRINITY JOINT COMMUNITY COLLEGE	06012891	13
SOMERSET COMMUNITY COLLEGE	21990201	40
SOMERSET COMMUNITY COLLEGE	21990202	135
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY	46034701	103
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY	46034702	103
SOUTH PLAINS COLLEGE	48036111	108
SOUTH SEATTLE COMMUNITY COLLEGE	53990101	118
SOUTH SEATTLE COMMUNITY COLLEGE	53990103	118, 119
SOUTHEAST COMMUNITY COLLEGE-MILFORD CAMPUS	31990061	58
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	40031791	82
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	40031792	82
SOUTHERN COLORADO STATE COLLEGE	08013651	18
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017581	31, 128
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017582	31
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017583	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017591	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017592	31
SOUTHERN MAINE VOCATIONAL TECHNICAL INSTITUTE	23055251	42
SOUTHERN TECHNICAL INSTITUTE	13015701	27
SOUTHERN UNIVERSITY	22096361	42
SOUTHWEST COLLEGE, CITY COLLEGE CHICAGO	17016492	29
SOUTHWEST COLLEGE, CITY COLLEGES CHICAGO	17016491	126
SOUTHWEST TEXAS STATE UNIVERSITY	48036151	108, 167
SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL INSTITUTE	55076691	120
SOUTHWESTERN MICHIGAN COLLEGE	26023171	50
SOUTHWESTERN TECHNICAL INSTITUTE	37084661	74
SPOKANE FALLS COMMUNITY COLLEGE	53095441	118
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	25080781	47
ST. CLOUD STATE COLLEGE	27023772	52
ST. MARTIN'S COLLEGE	53037941	117
STARK TECHNICAL COLLEGE	39108815	81
STATE COMMUNITY COLLEGE OF EAST ST. LOUIS	17093321	34, 129
STATE COMMUNITY COLLEGE OF EAST ST. LOUIS	17093322	129
STATE COMMUNITY COLLEGE OF EAST ST. LOUIS	17093323	129
STATE COMMUNITY COLLEGE OF EAST ST. LOUIS	17093324	130
STATE COMMUNITY COLLEGE OF EAST ST. LOUIS	17093325	130
STATE COMMUNITY COLLEGE OF EAST ST. LOUIS	17093326	130
STATE TECHNICAL INSTITUTE & REHABILITATION CENTER	26990341	51
STATE UNIVERSITY OF NEW YORK, AGRICULTURAL & TECHNICAL COLLEGE AT DELHI	36028572	67
STATE UNIVERSITY OF NEW YORK, AGRICULTURAL AND TECHNICAL COLLEGE AT DELHI	36028571	67

STATE UNIVERSITY OF NEW YORK, BROOME COMMUNITY COLLEGE	36028621	67
STATE UNIVERSITY OF NEW YORK, ERIE COMMUNITY COLLEGE, NORTH	36028651	68
STATE UNIVERSITY OF NEW YORK, FULTON-MONTGOMERY COMMUNITY COLLEGE	36028671	68
STATE UNIVERSITY OF NEW YORK, HUDSON VALLEY COMMUNITY COLLEGE	36028681	68
STATE UNIVERSITY OF NEW YORK, MOHAWK VALLEY COMMUNITY COLLEGE	36028711	69
STATE UNIVERSITY OF NEW YORK, MOHAWK VALLEY COMMUNITY COLLEGE	36028711	69
STATE UNIVERSITY OF NEW YORK, MONROE COMMUNITY COLLEGE	36028721	69
STATE UNIVERSITY OF NEW YORK AGRICULTURAL AND TECHNICAL COLLEGE AT MORRISVILLE	36028591	67
STATE UNIVERSITY OF NEW YORK AT CANTON	36028551	67
STEVENS INSTITUTE OF TECHNOLOGY	34026392	60
STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
STEVENS INSTITUTE OF TECHNOLOGY	34026395	61
SUMTER AREA TECHNICAL COLLEGE	45039951	102
TECHNICAL INSTITUTE OF ALAMANCE	37054631	74
TEMPLE UNIVERSITY	42103041	100
TENNESSEE TECHNOLOGICAL UNIVERSITY	47035231	104
TEXARKANA COMMUNITY COLLEGE	48036281	108
TEXAS A&M UNIVERSITY	48103661	112
TEXAS A&M UNIVERSITY	48103662	169
TEXAS A&M UNIVERSITY	48103663	169
TEXAS A&M UNIVERSITY	48103664	169
TEXAS A&M UNIVERSITY	48103665	169
TEXAS A&M UNIVERSITY	48103666	169
TEXAS A&M UNIVERSITY	48103668	170
TEXAS STATE TECHNICAL INSTITITE	48092251	111, 169
TEXAS STATE TECHNICAL INSTITUTE	48036341	168
TEXAS TECH UNIVERSITY	48036441	109
TRENTON JUNIOR COLLEGE	29025141	55
TRENTON JUNIOR COLLEGE	29025141	142
TRENTON STATE COLLEGE	34026421	61
TRI-COUNTY TECHNICAL INSTITUTE	37094301	75
TRI-STATE COLLEGE	18018392	35
UMPQUA COMMUNITY COLLEGE	41032221	95
UNION COLLEGE	36028891	70
UNIVERSITY OF ALASKA, JUNEAU	02114631	3
THE UNIVERSITY OF ARIZONA	04010831	4
UNIVERSITY OF ARKANSAS	05011081	115
UNIVERSITY OF CALIFORNIA	06013121	14
UNIVERSITY OF CALIFORNIA, DAVIS	06013132	14
UNIVERSITY OF COLORADO AT DENVER	08067402	18
UNIVERSITY OF COLORADO AT DENVER	08067401	121
UNIVERSITY OF DELAWARE	10014311	21
UNIVERSITY OF HAWAII AT MONOA	15016101	27
UNIVERSITY OF HOUSTON	48036521	110
UNIVERSITY OF ILLINOIS AT CHICAGO CIRCLE	17017761	32
THE UNIVERSITY OF IOWA	19018921	36
UNIVERSITY OF KENTUCKY	21019891	40
UNIVERSITY OF MAINE AT ORONO	23020531	136
UNIVERSITY OF MAINE ATORONO	23020531	42
UNIVERSITY OF MARYLAND	24021033	43, 138
UNIVERSITY OF MARYLAND	24021034	138
UNIVERSITY OF MIAMI	12015362	25
UNIVERSITY OF MIAMI	12015363	25
UNIVERSITY OF MISSISSIPPI	28024401	142
UNIVERSITY OF MISSOURI-ROLLA	29025171	142
UNIVERSITY OF MISSOURI-ROLLA	29025172	143
UNIVERSITY OF MISSOURI-ROLLA	29025173	143
UNIVERSITY OF MISSOURI-ROLLA	29025174	143
UNIVERSITY OF MISSOURI-ROLLA	29025175	143
UNIVERSITY OF MONTEVALLO	01010041	1
UNIVERSITY OF NEBRASKA - LINCOLN	31025652	57
UNIVERSITY OF NEBRASKA SCHOOL OF TECHNICAL AGRICULTURE	31080251	57, 146
UNIVERSITY OF NEVADA, RENO	32025681	147
UNIVERSITY OF NEW MEXICO	35103121	63

UNIVERSITY OF NOTRE DAME	18018401	35
UNIVERSITY OF OKLAHOMA	40031841	82
UNIVERSITY OF PITTSBURGH	42033793	97
UNIVERSITY OF SOUTH ALABAMA	01010571	2
UNIVERSITY OF SOUTH CAROLINA	45034481	102, 165
UNIVERSITY OF SOUTH DAKOTA AT SPRINGFIELD	46034721	103
UNIVERSITY OF SOUTHERN CALIFORNIA	06013284	119
THE UNIVERSITY OF TENNESSEE AT NASHVILLE	47035331	105, 167
UNIVERSITY OF TENNESSEE KNOXVILLE	47035302	105
UNIVERSITY OF TEXAS AT ARLINGTON	48036561	110
UNIVERSITY OF TEXAS AT EL PASO	48036611	110
UNIVERSITY OF UTAH	49036751	112, 170
UNIVERSITY OF VIRGINIA	51069681	115
UNIVERSITY OF WISCONSIN, MADISON	55038952	175
UNIVERSITY OF WISCONSIN, MADISON	55038953	175
UNIVERSITY OF WISCONSIN-PLATTEVILLE	55039211	120
UNIVERSITY OF WYOMING	56039321	121
URBANA COLLEGE	39031331	158
UTAH TECHNICAL COLLEGE AT PROVO	49040271	113, 171
UTAH TECHNICAL COLLEGE AT SALT LAKE	49052201	113
VALENCIA COMMUNITY COLLEGE	12067501	26
VENTURA COLLEGE	06013341	15
VERMONT TECHNICAL COLLEGE	50036981	113
VICTOR VALLEY COMMUNITY COLLEGE DISTRICT	06013351	15
VILLANOVA UNIVERSITY	42033881	98
VINCENNES UNIVERSITY	18018431	35
VIRGINIA COMMONWEALTH UNIVERSITY	51037351	171
VIRGINIA COMMONWEALTH UNIVERSITY	51037352	171
VIRGINIA COMMONWEALTH UNIVERSITY	51037353	171
VIRGINIA COMMONWEALTH UNIVERSITY	51037354	172
VIRGINIA COMMONWEALTH UNIVERSITY	51037355	172
VIRGINIA COMMONWEALTH UNIVERSITY	51037356	172
VIRGINIA COMMONWEALTH UNIVERSITY	51037357	172
VIRGINIA HIGHLANDS COMMUNITY COLLEGE	51070991	173
VIRGINIA HIGHLANDS COMMUNITY COLLEGE	51070992	173
VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	51037541	114
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	51037542	114
WAKE TECHNICAL INSTITUTE	37990351	75
WALLA WALLA COMMUNITY COLLEGE	53050061	118
WASHINGTON STATE UNIVERSITY	53038001	117, 174
WAYCROSS-WARE COUNTY AREA VOCATIONAL-TECHNICAL SCHOOL	13990261	27
WAYNE STATE COLLEGE	31025662	146
WENTWORTH INSTITUTE	25022252	47
WEST SHORE COMMUNITY COLLEGE	26079501	51
WEST VIRGINIA COLLEGE OF GRADUATE STUDIES	54068691	119
WEST VIRGINIA INSTITUTE OF TECHNOLOGY	54038251	119, 174
WEST VIRGINIA UNIVERSITY	54038271	119
WEST VIRGINIA UNIVERSITY	54038272	119
WESTERN IOWA TECHNICAL COMMUNITY COLLEGE	19073161	37
WESTERN MICHIGAN UNIVERSITY	26023301	50
WESTERN NEBRASKA TECHNICAL COLLEGE	31990181	58
WESTERN NEVADA COMMUNITY COLLEGE	32103631	58
THE WILLIAMSPORT AREA COMMUNITY COLLEGE	42033952	98
WILSON COUNTY TECHNICAL INSTITUTE	37048451	73, 154
WILSON COUNTY TECHNICAL INSTITUTE	37048452	155
WRIGHT STATE UNIVERSITY	39091681	159
WYTHEVILLE COMMUNITY COLLEGE	51037611	115
YAKIMA VALLEY COLLEGE	53038051	117
YAVAPAI COMMUNITY COLLEGE	04010791	3

INTERMODAL

ACADEMY OF AERONAUTICS	36026651	63
ALBERT LEA AREA VOCATIONAL TECHNICAL INSTITUTE	27990001	52

ALBERT LEA AREA VOCATIONAL TECHNICAL INSTITUTE	27990002	141
ALEXANDER CITY STATE JUNIOR COLLEGE	01010071	1
ANGELINA COLLEGE	48066611	110
ARIZONA STATE UNIVERSITY	04010811	4
ARIZONA STATE UNIVERSITY	04010813	4
ARIZONA STATE UNIVERSITY	04010812	114
ARIZONA STATE UNIVERSITY	04010815	114
ARMSTRONG COLLEGE	06011151	5
ARMSTRONG STATE COLLEGE	13015461	27
ATLANTA AREA TECHNICAL SCHOOL	13990311	125
AUBURN UNIVERSITY	01010091	1, 113
AUBURN UNIVERSITY AT MONTGOMERY	01083101	2
BAY COLLEGE OF MARYLAND	24102971	44
BAY PATH JUNIOR COLLEGE	25021221	44
BELLINGHAM VOCATIONAL TECHNICAL INSTITUTE	53990001	118
BLISS COLLEGE	39030151	76
BRIGHAM YOUNG UNIVERSITY	49036701	112
BRYANT COLLEGE	44034021	101
BUCKNELL UNIVERSITY	42032381	96
CALDWELL TECHNICAL INSTITUTE	37048351	73
CALHOUN COMMUNITY COLLEGE	01990001	2
CALIFORNIA POLYTECHNIC STATE UNIVERSITY	06011431	6
CALIFORNIA STATE UNIVERSITY, CHICO	06011461	6
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011392	5
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011394	6
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011391	115
CALIFORNIA STATE UNIVERSITY, LOS ANGELES	06011402	6
CALIFORNIA STATE UNIVERSITY AT LONG BEACH	06011391	5
CAMDEN COUNTY COLLEGE	34068651	61
CAPITOL CAMPUS, PENNSYLVANIA STATE UNIVERSITY	42068141	99
CATONSVILLE COMMUNITY COLLEGE	24020633	137
CECIL COMMUNITY COLLEGE	24083081	44
CENTRAL MISSOURI STATE UNIVERSITY	29024542	54
CENTRAL MISSOURI STATE UNIVERSITY	29024543	54
CENTRAL WASHINGTON STATE COLLEGE	53037711	173
CERRO COSO COMMUNITY COLLEGE	06101111	17
CHABOT COLLEGE	06011621	7
CHATTANOOGA STATE TECHNICAL COMMUNITY COLLEGE	47039982	106
CHEMEKETA COMMUNITY COLLEGE	41032181	95, 161
CHICAGO STATE UNIVERSITY	17016941	30, 127
THE CITADEL, MILITARY COLLEGE OF SOUTH CAROLINA	45034231	101
CITY COLLEGE OF SAN FRANCISCO	06011671	8
CITY UNIVERSITY OF NEW YORK	36026861	63
CITY UNIVERSITY OF NEW YORK, CITY COLLEGE	36026881	64
CLEMSON UNIVERSITY	45034251	101
CLEMSON UNIVERSITY	45034252	101
COGSWELL COLLEGE	06011771	8
COLLEGE OF CHARLESTON	45034281	102
COLLEGE OF THE SACRED HEART	43039371	101
COMMUNITY COLLEGE OF BALTIMORE	24020611	42
COMMUNITY COLLEGE OF DECATUR	17108791	34
CORNELL UNIVERSITY	36027112	65
CUMBERLAND COUNTY COLLEGE	34026011	60
CUYAHOGA COMMUNITY COLLEGE	39071031	80
CUYAHOGA COMMUNITY COLLEGE - WESTERN CAMPUS	39040532	78
CUYAHOGA COMMUNITY COLLEGE - WESTERN CAMPUS	39040531	158
DANVILLE JUNIOR COLLEGE	17016691	29
DARTMOUTH COLLEGE	33025731	59
DAVENPORT COLLEGE OF BUSINESS	26022491	48
DAVIDSON COUNTY COMMUNITY COLLEGE	37029192	72, 153
DELAWARE TECHNICAL AND COMMUNITY COLLEGE	10070531	21
DELAWARE TECHNICAL AND COMMUNITY COLLEGE	10990241	21
DICKINSON STATE COLLEGE	38029891	75
DREXEL UNIVERSITY	42032561	96
EAST CAROLINA UNIVERSITY	37029231	72

EAST LOS ANGELES COLLEGE	06012221	10
EAST TENNESSEE STATE UNIVERSITY	47034871	104
EASTERN KENTUCKY UNIVERSITY	21019631	39, 133
EMPORIA KANSAS STATE COLLEGE	20019272	38
ESSEX COUNTY COLLEGE	34071071	62
FAIRLEIGH DICKINSON UNIVERSITY	34026041	60
FAIRLEIGH DICKINSON UNIVERSITY	34026042	60
FAYETTEVILLE TECHNICAL INSTITUTE	37076401	74
FLORENCE-DARLINGTON TECHNICAL COLLEGE	45039901	102
FLORIDA INSTITUTE OF TECHNOLOGY	12014691	22
FLORIDA INSTITUTE OF TECHNOLOGY	12014692	22
FLORIDA INTERNATIONAL UNIVERSITY	12096351	26
FLORIDA JUNIOR COLLEGE AT JACKSONVILLE	12014841	23, 123
FLORIDA TECHNOLOGICAL UNIVERSITY	12039541	26, 124
FLORISSANT VALLEY COMMUNITY COLLEGE	29024701	54
FOOTHILL COLLEGE	06011991	9
FOX VALLEY TECHNICAL INSTITUTE	55097441	121
FRESNO CITY COLLEGE, STATE CENTER JUNIOR COLLEGE SYSTEM	06013071	13
FRIENDS UNIVERSITY	20019181	37
FULLERTON COLLEGE	06012012	9
GASTON COLLEGE	37029731	73
GENEVA COLLEGE	42032671	96
THE GEORGE WASHINGTON UNIVERSITY	11014441	21
GEORGIA SOUTHERN COLLEGE	13015721	27
GOLDEN WEST COLLEGE	06012061	9
GOLDEN WEST COLLEGE	06012062	9
GRAYS HARBOR COLLEGE	53037792	174
GREEN RIVER COMMUNITY COLLEGE	53037801	116
GREENFIELD COMMUNITY COLLEGE	25021691	45
GREENVILLE TECHNICAL EDUCATION CENTER	45039911	102
GUILFORD TECHNICAL INSTITUTE	37048382	73
GUILFORD TECHNICAL INSTITUTE	37048381	154
HAMPTON INSTITUTE	51037141	114
HARTFORD STATE TECHNICAL COLLEGE	09013881	19
HARVARD UNIVERSITY	25021553	45
HAWAII COMMUNITY COLLEGE	15052581	28
HOCKING TECHNICAL COLLEGE	39075981	80
HOUSTON COMMUNITY COLLEGE SYSTEM	48106331	112
HUTCHINSON COMMUNITY JUNIOR COLLEGE	20019231	37
ILLINOIS INSTITUTE OF TECHNOLOGY	17016912	30
INDIANA UNIVERSITY	18018091	34, 130
IOWA STATE UNIVERSITY	19018691	36
JEFFERSON STATE JR. COLLEGE	01010221	1
JOHN CARROLL UNIVERSITY	39030501	76
JOHNS HOPKINS UNIVERSITY	24020771	43
JOHNS HOPKINS UNIVERSITY	24020772	43
KANKAKEE COMMUNITY COLLEGE	17076901	33
KANSAS STATE UNIVERSITY	20019281	38
KANSAS STATE UNIVERSITY	20019282	38
KANSAS STATE UNIVERSITY	20019283	38
KANSAS STATE UNIVERSITY	20019284	38
KENT STATE UNIVERSITY	39030512	77
KIRTLAND COMMUNITY COLLEGE	26071711	51
LAKE LAND COLLEGE	17076441	33
LAKE MICHIGAN COLLEGE	26022771	49
LAKE SHORE TECHNICAL-INSTITUTE, CLEVELAND	55990151	121
LAKE SUMTER COMMUNITY COLLEGE	12015021	24
LANE COMMUNITY COLLEGE	41031962	94
LANSING COMMUNITY COLLEGE	26022782	49
LATTER-DAY SAINTS BUSINESS COLLEGE	49036721	170
LATTER-DAY SAINTS BUSINESS COLLEGE	49036722	170
LENOIR COMMUNITY COLLEGE	37029401	72
LINCOLN LAND COMMUNITY COLLEGE	17071701	33
LOS ANGELES TRADE-TECHNICAL COLLEGE	06012271	10
LOS ANGELES VALLEY COLLEGE	06012281	10

LOUISIANA STATE UNIVERSITY BATON ROUGE	22020101	41
LOUISIANA TECH UNIVERSITY	22020082	40
LOWELL TECHNOLOGICAL INSTITUTE	25021611	45
MANHATTAN COLLEGE	36027581	65, 149
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	25021782	46
MEMPHIS STATE UNIVERSITY	47035091	166
MERAMEC COMMUNITY COLLEGE	29024721	142
MERIDIAN JUNIOR COLLEGE	28024131	53
MERRIMACK COLLEGE	25021201	44
MERRITT COLLEGE PERALTA COMMUNITY COLLEGE SYSTEM	06012671	12
MESA COMMUNITY COLLEGE	04010772	3
METROPOLITAN TECHNICAL COMMUNITY COLLEGE	31990251	58
MIAMI-DADE COMMUNITY COLLEGE - SOUTH CAMPUS	12015062	24
MICHIGAN STATE UNIV.	26022902	50
MICHIGAN STATE UNIVERSITY	26022901	49
MISSISSIPPI STATE UNIVERSITY	28024235	53
MISSOURI WESTERN STATE COLLEGE	29024901	54
MONTANA STATE UNIVERSITY	30025321	56
MONTANA STATE UNIVERSITY	30025322	56
MONTANA STATE UNIVERSITY	30025323	56
MONTANA STATE UNIVERSITY	30025325	56
MONTANA STATE UNVERSITY	30025324	56
MONTGOMERY COLLEGE	24020821	43
MONTGOMERY COLLEGE	24069111	44
MORAINE VALLEY COMMUNITY COLLEGE	17076921	33
MT. HOOD COMMUNITY COLLEGE	41032041	94
MT. HOOD COMMUNITY COLLEGE	41032042	94
MT. SAN ANTONIO COLLEGE	06012451	11
MUSKINGUM AREA TECHNICAL COLLEGE	39081331	80
NASHVILLE STATE TECHNICAL INSTITUTE	47081451	106
NEW YORK CITY COMMUNITY COLLEGE OF CITY UNIVERSITY OF NEW YORK	36026871	64
NIAGARA UNIVERSITY	36027881	65
NORTH CAROLINA A&T STATE UNIVERSITY	37029051	71, 152
NORTH DAKOTA STATE UNIVERSITY	38092651	157
NORTHAMPTON COUNTY AREA COMMUNITY COLLEGE	42071911	100
NORTHEAST WISCONSIN TECHNICAL INSTITUTE	55092571	120
NORTHEAST WISCONSIN TECHNICAL INSTITUTE	55092572	121
NORTHEAST WISCONSIN TECHNICAL INSTITUTE	55092574	121
NORTHEASTERN OKLAHOMA A&M COLLEGE	40031601	81
NORTHEASTERN UNIVERSITY	25021992	46
NORTHEASTERN UNIVERSITY	25021991	139
NORTHERN ARIZONA UNIVERSITY	04010821	4, 114
NORTHROP INSTITUTE OF TECHNOLOGY	06012481	11
NORTHWEST TECHNICAL COLLEGE	39086771	80
NORWALK COMMUNITY COLLEGE	09013991	19, 122
NORWICH UNIVERSITY	50036921	113
OCEAN COUNTY COLLEGE	34026241	60
THE OHIO STATE UNIVERSITY	39068832	79
THE OHIO STATE UNIVERSITY	39068834	79
THE OHIO STATE UNIVERSITY	39068835	79
THE OHIO STATE UNIVERSITY	39068837	79
THE OHIO STATE UNIVERSITY	39068838	79
THE OHIO STATE UNIVERSITY	39068839	159
OHIO UNIVERSITY	39031001	77
OKLAHOMA STATE UNIVERSITY	40031702	82
PARKERSBURG COMMUNITY COLLEGE	54038281	119
PARKLAND COLLEGE	17071181	33
PENNSYLVANIA STATE UNIVERSITY	42033401	96
PENNSYLVANIA STATE UNIVERSITY	42069651	99
PENNSYLVANIA STATE UNIVERSITY	42069652	99
PENNSYLVANIA STATE UNIVERSITY	42069654	99, 100
PENNSYLVANIA STATE UNIVERSITY	42069655	100
THE PENNSYLVANIA STATE UNIVERSITY	42069656	100
POLYTECHNIC INSTITUTE OF NEW YORK	36027961	65
POLYTECHNIC INSTITUTE OF NEW YORK	36027962	65, 150

POLYTECHNIC INSTITUTE OF NEW YORK	36027963	150
PORTLAND STATE UNIVERSITY	41032161	94
PORTLAND STATE UNIVERSITY	41032162	95
POST JUNIOR COLLEGE	09014011	19
PRAIRIE STATE COLLEGE	17016401	29
PURDUE UNIVERSITY	18018252	34
PURDUE UNIVERSITY, NORTH CENTRAL CAMPUS	18018261	35
THE RAND GRADUATE INSTITUTE	06104411	17, 120
RENSSELAER POLYTECHNIC INSTITUTE	36028031	66
RENSSELAER POLYTECHNIC INSTITUTE	36028032	66
RENSSELAER POLYTECHNIC INSTITUTE OF CONNECTICUT, INC.	09028041	20
RICHMOND COLLEGE, CITY UNIVERSITY OF NEW YORK	36047601	71
ROBERT MORRIS COLLEGE	42033591	97, 163
ROBERT MORRIS COLLEGE	42033592	163
ROBERT MORRIS COLLEGE	42033594	163
ROCHESTER INSTITUTE OF TECHNOLOGY	36028661	68
ROWAN TECHNICAL INSTITUTE	37057541	74
RUTGERS UNIVERSITY, NEW BRUNSWICK	34069641	62
S. D. BISHOP STATE JUNIOR COLLEGE	01010301	2
SAINT JOSEPH'S CALUMENT COLLEGE	18018341	35, 130
SAINT LOUIS UNIVERSITY	17039701	32
SAN DIEGO EVENING COLLEGE	06074781	16
SAN JOAQUIN DELTA COLLEGE	06012801	12
SAN JOSE STATE UNIVERSITY	06011552	7
SEATTLE COMMUNITY COLLEGE, NORTH CAMPUS	53097041	118
SHASTA-TEHAMA-TRINITY JOINT COMMUNITY COLLEGE	06012891	13
SHELBY STATE COMMUNITY COLLEGE	47104391	107
SHERIDAN COLLEGE	56039301	121
SINCLAIR COMMUNITY COLLEGE	39031191	77
SKAGIT VALLEY COLLEGE	53037921	117
SOMERSET COUNTY COLLEGE	34077311	62
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY	46034701	103
SOUTH SEATTLE COMMUNITY COLLEGE	53990101	118
SOUTHEASTERN LOUISIANA UNIVERSITY	22020242	136
SOUTHERN COLORADO STATE COLLEGE	08013651	18
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017581	31
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017582	31
SOUTHWEST COLLEGE, CITY COLLEGE CHICAGO	17016492	29
SOUTHWEST TEXAS JUNIOR COLLEGE	48036141	108
SOUTHWEST VIRGINIA COMMUNITY COLLEGE	51072601	116
SOUTHWESTERN COLLEGE	06012941	13
SPENCERIAN COLLEGE OF BUSINESS	55990002	121
SPRINGFIELD TECHNICAL COMMUNITY COLLEGE	25080781	47
ST. JOHN'S UNIVERSITY	36028231	66
STARK TECHNICAL COLLEGE	39108811	81
STARK TECHNICAL COLLEGE	39108812	81
STARK TECHNICAL COLLEGE	39108813	81
STARK TECHNICAL COLLEGE	39108814	81
STATE TECHNICAL INSTITUTE, MEMPHIS	47071051	106
STATE UNIVERSITY OF NEW YORK, ADIRONDACK COMMUNITY COLLEGE	36028601	67
STATE UNIVERSITY OF NEW YORK, AT OLD WESTBURY	36071091	71
STATE UNIVERSITY OF NEW YORK, COLLEGE OF ENVIRONMENTAL SCIENCE AND FORESTRY	36028512	67
STATE UNIVERSITY OF NEW YORK, DUTCHESS COMMUNITY COLLEGE	36028641	68
STATE UNIVERSITY OF NEW YORK, HERKIMER COUNTY COMMUNITY COLLEGE	36047881	71
STATE UNIVERSITY OF NEW YORK, JAMESTOWN COMMUNITY COLLEGE	36028691	68
STATE UNIVERSITY OF NEW YORK, MONROE COMMUNITY COLLEGE	36028721	69
STATE UNIVERSITY OF NEW YORK, NASSAU COMMUNITY COLLEGE	36028731	69
STATE UNIVERSITY OF NEW YORK, QUEENSBOROUGH COMMUNITY COLLEGE	36026971	64
STATE UNIVERSITY OF NEW YORK, SULLIVAN COUNTY COMMUNITY COLLEGE	36028791	69
STATE UNIVERSITY OF NEW YORK, WESTCHESTER COMMUNITY COLLEGE	36028811	69
STATE UNIVERSITY OF NEW YORK AT BUFFALO	36028371	66, 150
STATE UNIVERSITY OF NEW YORK AT BUFFALO	36028372	66
STATE UNIVERSITY OF NEW YORK AT CANTON	36028551	67
STATE UNIVERSITY OF NEW YORK AT OSWEGO	36028481	66

STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
SYRACUSE UNIVERSITY	36028822	70, 152
SYRACUSE UNIVERSITY	36028823	70, 152
SYRACUSE UNIVERSITY	36028821	151
TARRANT COUNTY JUNIOR COLLEGE	48036261	108
TARRANT COUNTY JUNIOR COLLEGE - NORTHEAST CAMPUS	48088991	111
TEMPLE UNIVERSITY	42103041	100
TENNESSEE TECHNOLOGICAL UNIVERSITY	47035231	104, 105
TEXARKANA COMMUNITY COLLEGE	48036281	167
TEXAS A&M UNIVERSITY	48103661	112
TEXAS TECH UNIVERSITY	48036442	109
THAMES VALLEY STATE TECHNICAL COLLEGE	09014131	20
TIDEWATER COMMUNITY COLLEGE	51037121	113
TIDEWATER COMMUNITY COLLEGE	51037122	113
TRI-COUNTY COLLEGE	45049261	102
TRI-STATE COLLEGE	18018391	35
TRI-STATE COLLEGE	18018392	35
TRINITY COLLEGE	09014141	20
TRITON COMMUNITY COLLEGE	17017731	32
TUFTS UNIVERSITY	25022191	46
TULSA JUNIOR COLLEGE	40097631	93
UMPQUA COMMUNITY COLLEGE	41032221	95
UNION COLLEGE	36028891	70, 152
UNIV OF PORTLAND	41032241	162
THE UNIVERSITY OF AKRON	39031231	77
UNIVERSITY OF ALABAMA	01010511	2, 113
UNIVERSITY OF ALASKA, JUNEAU	02114631	3
THE UNIVERSITY OF ARIZONA	04010831	115
UNIVERSITY OF ARKANSAS	05011081	4
UNIVERSITY OF ARKANSAS	05011082	115
UNIVERSITY OF BALTIMORE	24021021	43
UNIVERSITY OF CALIFORNIA	06013121	14
UNIVERSITY OF CALIFORNIA	06013124	118
UNIVERSITY OF CALIFORNIA, BERKELEY	06013122	14
UNIVERSITY OF CALIFORNIA, BERKELEY	06013121	118
UNIVERSITY OF CALIFORNIA, BERKELEY	06013123	118
UNIVERSITY OF CALIFORNIA, DAVIS	06013131	14
UNIVERSITY OF CALIFORNIA, DAVIS	06013132	14
UNIVERSITY OF CALIFORNIA, LOS ANGELES	06013151	15
UNIVERSITY OF COLORADO AT DENVER	08067401	18
UNIVERSITY OF COLORADO AT DENVER	08067403	18
UNIVERSITY OF CONNECTICUT	09014171	20
UNIVERSITY OF DELAWARE	10014311	21
UNIVERSITY OF FLORIDA	12015351	25, 123
UNIVERSITY OF HAWAII AT MONCA	15016101	27
UNIVERSITY OF HOUSTON	48036521	110
UNIVERSITY OF KENTUCKY	21019891	40
UNIVERSITY OF KENTUCKY	21019892	134
UNIVERSITY OF KENTUCKY	21019893	134
UNIVERSITY OF KENTUCKY	21019894	134
UNIVERSITY OF KENTUCKY	21019895	134
UNIVERSITY OF MARYLAND	24021032	43, 138
UNIVERSITY OF MARYLAND	24021033	43
UNIVERSITY OF MARYLAND	24021031	137
UNIVERSITY OF MASSACHUSETTS, AMHERST	25022211	46
UNIVERSITY OF MIAMI	12015361	25
UNIVERSITY OF MICHIGAN	26023251	50
UNIVERSITY OF MINNESOTA	27039691	52
UNIVERSITY OF MISSOURI	29025181	55
UNIVERSITY OF MISSOURI - ROLLA	29025174	55
UNIVERSITY OF MISSOURI-ROLLA	29025171	55
UNIVERSITY OF MISSOURI-ROLLA	29025172	55
UNIVERSITY OF MISSOURI-ROLLA	29025173	55
UNIVERSITY OF N. C. AT WILMINGTON	37029843	154
THE UNIVERSITY OF NEBRASKA - LINCOLN	31025653	57

THE UNIVERSITY OF NEBRASKA - LINCOLN	31025654	57
UNIVERSITY OF NEBRASKA-LINCOLN	31025651	57, 146
UNIVERSITY OF NEBRASKA-LINCOLN	31025655	57
UNIVERSITY OF NEBRASKA-LINCOLN	31025652	146
UNIVERSITY OF NEVADA, RENO	32025681	58
UNIVERSITY OF NEVADA, RENO	32025682	58
UNIVERSITY OF NEW HAMPSHIRE	33025891	59, 147
UNIVERSITY OF NORTH CAROLINA	37029741	73
UNIVERSITY OF NORTH FLORIDA	12098411	26
UNIVERSITY OF NOTRE DAME	18018401	35
UNIVERSITY OF OKLAHOMA	40031841	82
UNIVERSITY OF OREGON	41032231	95
UNIVERSITY OF PENNSYLVANIA	42033781	97
UNIVERSITY OF PITTSBURGH	42033792	97
UNIVERSITY OF PITTSBURGH	42033794	97
UNIVERSITY OF PITTSBURGH	42033795	97
UNIVERSITY OF SCRANTON	42033841	98
UNIVERSITY OF SOUTH CAROLINA	45034481	102
UNIVERSITY OF SOUTH CAROLINA, SPARTANBURG	45069511	102
UNIVERSITY OF SOUTH CAROLINA, SPARTANBURG	45069511	102
THE UNIVERSITY OF SOUTH DAKOTA	46034741	103
UNIVERSITY OF SOUTH DAKOTA	46034742	103
UNIVERSITY OF SOUTH FLORIDA	12015371	26
UNIVERSITY OF SOUTHERN CALIFORNIA	06013281	15
UNIVERSITY OF SOUTHERN CALIFORNIA	06013285	119
UNIVERSITY OF SOUTHERN CALIFORNIA	06013286	119
UNIVERSITY OF SOUTHWESTERN LOUISIANA	22020311	41
UNIVERSITY OF TENNESSEE, KNOXVILLE	47035301	105
THE UNIVERSITY OF TENNESSEE AT MARTIN	47035311	105
THE UNIVERSITY OF TENNESSEE AT NASHVILLE	47035331	105
UNIVERSITY OF TEXAS, PERMIAN	48099301	111
UNIVERSITY OF TEXAS AT ARLINGTON	48036561	110
THE UNIVERSITY OF TEXAS AT AUSTIN	48036581	110
UNIVERSITY OF TEXAS AT AUSTIN	48036583	110
UNIVERSITY OF TEXAS AT EL PASO	48036611	110
UNIVERSITY OF TOLEDO	39031311	78
UNIVERSITY OF UTAH	49036751	112
UNIVERSITY OF VIRGINIA	51069681	115
UNIVERSITY OF WISCONSIN	55038961	120
UNIVERSITY OF WISCONSIN-PLATTEVILLE	55039211	120
URSINUS COLLEGE	42033851	98
UTAH TECHNICAL COLLEGE AT SALT LAKE	49052201	171
UTICA COLLEGE OF SYRACUSE UNIVERSITY	36028831	70
VALPARAISO UNIVERSITY	18018421	35
VENTURA COLLEGE	06013341	15
VILLANOVA UNIVERSITY	42033881	98
VIRGINIA POLYTECHNIC INSTITUTE & STATE UNIVERSITY	51037541	114
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY	51037542	114, 115
VIRGINIA WESTERN COMMUNITY COLLEGE	51037601	115
WAGNER COLLEGE	36028991	70
WEST COAST UNIVERSITY	06013361	15
WEST VIRGINIA UNIVERSITY	54038271	119
WEST VIRGINIA UNIVERSITY	54038272	119
WESTARK COMMUNITY COLLEGE	05011101	4
WESTERN KENTUCKY UNIVERSITY	21020021	40
WESTERN MICHIGAN UNIVERSITY	26023301	50
WESTERN NEBRASKA TECHNICAL COLLEGE	31990181	58
WESTERN NEBRASKA TECHNICAL COLLEGE	31990182	147
WESTERN NEW ENGLAND COLLEGE	25022261	47
WESTERN STATE COLLEGE	08013721	18
WESTMORELAND COUNTY COMMUNITY COLLEGE	42101761	100, 164
WILLIAM RAINEY HARPER COLLEGE	17039611	32
WORCESTER POLYTECHNIC INSTITUTE	25022331	47
WRIGHT STATE UNIVERSITY	39091681	81
YALE UNIVERSITY	09014261	20

YOUNGSTOWN STATE UNIVERSITY	39031451	78

PIPELINE

BROWN UNIVERSITY	44034011	101
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011392	5
DAVIDSON COUNTY COMMUNITY COLLEGE	37029191	72
DELGADO JUNIOR COLLEGE	22046261	41
HARVARD UNIVERSITY	25021552	44
LOUISIANA TECH UNIVERSITY	22020085	41
MISSISSIPPI STATE UNIVERSITY	28024234	53
MONTANA STATE UNIVERSITY	30025323	56
THE OHIO STATE UNIVERSITY	39068834	79
OLD DOMINION UNIVERSITY	51037281	114
RIO HONDO COLLEGE	06012691	12
SHERIDAN COLLEGE	56039301	121
STEVENS INSTITUTE OF TECHNOLOGY	34026391	60
STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
TEXAS SOUTHERN UNIVERSITY	48036421	109
TRINITY UNIVERSITY	48036471	109
UNIVERSITY OF TEXAS AT AUSTIN	48036583	110
UNIVERSITY OF WISCONSIN-PLATTEVILLE	55039211	120
WESTERN NEBRASKA TECHNICAL COLLEGE	31990181	147
CENTRAL PIEDMONT COMMUNITY COLLEGE	37029151	72

RAIL

COCHISE COLLEGE	04010721	113
DAVIDSON COUNTY COMMUNITY COLLEGE	37029191	72
GRAYS HARBOR COLLEGE	53037791	174
ILLINOIS INSTITUTE OF TECHNOLOGY	17016912	30
LINN-BENTON COMMUNITY COLLEGE	41069381	95
LOS ANGELES CITY COLLEGE	06012231	10
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017592	31
STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
STEVENS INSTITUTE OF TECHNOLOGY	34026395	61

URBAN/MASS TRANSPORTATION

ARIZONA STATE UNIVERSITY	04010811	4
BROWARD COMMUNITY COLLEGE	12015002	23
BROWARD COMMUNITY COLLEGE	12015004	24
BROWN UNIVERSITY	44034011	101
BUCKNELL UNIVERSITY	42032381	96
BUNKER HILL COMMUNITY COLLEGE	25112101	48
CALIFORNIA STATE UNIVERSITY, LONG BEACH	06011395	6
CALIFORNIA STATE UNIVERSITY, LOS ANGELES	06011401	6
CALIFORNIA STATE UNIVERSITY AT LONG BEACH	06011391	5
CHICAGO STATE UNIVERSITY	17016941	30
CITY UNIVERSITY OF NEW YORK	36026861	63
CLARK UNIVERSITY	25021391	44
CLARKSON COLLEGE OF TECHNOLOGY	36026991	64
COLLEGE OF CHARLESTON	45034282	102
COLUMBIA UNIVERSITY	36027071	64
COLUMBIA UNIVERSITY	36027072	64
COMMUNITY COLLEGE OF BALTIMORE	24020611	42
DREXEL UNIVERSITY	42032561	96
DUKE UNIVERSITY	37029201	72
EAST CAROLINA UNIVERSITY	37029231	72
ESSEX COMMUNITY COLLEGE	24020701	42
FINDLAY COLLEGE	39030451	157
FLORIDA INTERNATIONAL UNIVERSITY	12096351	26

GEORGETOWN UNIVERSITY	11014451	21
HARVARD UNIVERSITY	25021551	44
HARVARD UNIVERSITY	25021555	45
HILLSBOROUGH COMMUNITY COLLEGE	12078701	26
HOWARD UNIVERSITY	11014481	22
INDIANA UNVIERSITY	18018091	34
JOHN CARROLL UNIVERSITY	39030501	76
JOHNS HOPKINS UNIVERSITY	24020771	43, 137
KANSAS STATE UNIVERSITY	20019284	38, 132
LOYOLA UNIVERSITY OF CHICAGO,	17017101	30
MADISON AREA TECHNICAL COLLEGE	55040071	120
MARQUETTE UNIVERSITY	55038631	119, 174
MERCER COUNTY COMMUNITY COLLEGE	34047401	61
MONTCLAIR STATE COLLEGE	34026171	60
MONTGOMERY COLLEGE	24020821	43
MOORPARK COLLEGE	06071151	16
MURRAY STATE UNIVERSITY	21019771	40
MUSKINGUM AREA TECHNICAL COLLEGE	39081333	80
NASSAU COMMUNITY COLLEGE	36028733	151
NORTH CAROLINA A&T STATE UNIVERSITY	37029051	71
NORTH CAROLINA A&T STATE UNIVERSITY	37029052	153
NORTHEASTERN UNIVERSITY	25021993	46
NORTHEASTERN UNIVERSITY	25021992	139
THE OHIO STATE UNIVERSITY	39068830	78
THE OHIO STATE UNIVERSITY	39068837	159
ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.	06012501	11
PASADENA CITY COLLEGE	06012612	12
POLYTECHNIC INSTITUTION OF NEW YORK	36027962	65
POLYTECHNIC INSTITUTION OF NEW YORK	36027962	65
PORTLAND STATE UNIVERSITY	41032162	95
PORTLAND STATE UNIVERSITY	41032161	161
RAMAPO COLLEGE OF NEW JERSEY	34093441	62
RENSSELAER POLYTECHNIC INSTITUTE	36028031	66
RENSSELAER POLYTECHNIC INSTITUTE OF CONNECTICUT, INC.	09028041	20
SAN DIEGO STATE UNIVERSITY	06011511	7
SAN DIEGO STATE UNIVERSITY	06011512	7
SAN JOSE STATE UNIVERSITY	06011553	7
SOUTHEASTERN LOUISIANA UNIVERSITY	22020243	136
SOUTHEASTERN LOUISIANA UNIVERSITY	22020244	136
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017591	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017592	31
SOUTHERN UNIVERSITY	22096361	42
SOUTHWEST MISSOURI STATE UNIVERSITY	29025031	54
STATE UNIVERSITY OF NEW YORK, PLATTSBURGH	36028491	150
STATE UNIVERSITY OF NEW YORK AT BUFFALO	36028372	66
STEVENS INSTITUTE OF TECHNOLOGY	34026392	60
STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
STEVENS INSTITUTE OF TECHNOLOGY	34026394	61
SYRACUSE UNIVERSITY	36028821	69
TEMPLE UNIVERSITY	42103041	100
TENNESSEE TECHNOLOGICAL UNIVERSITY	47035231	105
TRINITY CHRISTIAN COLLEGE	17017711	31
TRINITY UNIVERSITY	48036471	109
UNIVERSITY OF CALIFORNIA, DAVIS	06013132	14
UNIVERSITY OF CALIFORNIA, IRVINE	06013141	14
UNIVERSITY OF CALIFORNIA, LOS ANGELES	06013151	15
UNIVERSITY OF CHICAGO	17017741	32
UNIVERSITY OF ILLINOIS AT CHICAGO CIRCLE	17017761	32
THE UNIVERSITY OF IOWA	19018921	36
UNIVERSITY OF MIAMI	12015361	124
UNIVERSITY OF MINNESOTA	27039691	141
UNIVERSITY OF NORTH CAROLINA	37029741	73
UNIVERSITY OF NORTH FLORIDA	12098411	26
UNIVERSITY OF PENNSYLVANIA	42033781	97
UNIVERSITY OF PITTSBURGH	42033791	97

UNIVERSITY OF PITTSBURGH	42033793	97
UNIVERSITY OF PITTSBURGH	42033796	98
UNIVERSITY OF PUERTO RICO	43071081	101
UNIVERSITY OF SOUTH DAKOTA	46034742	103
UNIVERSITY OF TEXAS, PERMIAN	48099301	111
UNIVERSITY OF TEXAS AT AUSTIN	48036583	110
UNIVERSITY OF TEXAS AT SAN ANTONIO	48101151	111
UNIVERSITY OF VIRGINIA	51069681	115
UNIVERSITY OF WISCONSIN, MADISON	55038951	175
UTICA COLLEGE OF SYRACUSE UNIVERSITY	36028831	70
WESTERN KENTUCKY UNIVERSITY	21020022	40
WICHITA STATE UNIVERSITY	20019501	39
UNIVERSITY OF CALIFORNIA, LOS ANGELES	06013151	15

WATER

BAY DE NOC COMMUNITY COLLEGE	26022401	48
BRAZOSPORT COLLEGE	48078571	111, 168
CALIFORNIA MARITIME ACADEMY	06011341	5
CATHOLIC UNIVERSITY OF AMERICA	11014371	21
CITY UNIVERSITY OF NEW YORK	36026861	63
CLATSOP COMMUNITY COLLEGE	41031891	93
COMMUNITY COLLEGE OF ALLEGHENY COUNTY	42040521	99
COMMUNITY COLLEGE OF BALTIMORE	24020611	42
CUESTA COLLEGE	06011921	8
DAVIDSON COUNTY COMMUNITY COLLEGE	37029191	72
DREXEL UNIVERSITY	42032561	96
EAST CAROLINA UNIVERSITY	37029231	72
FLORIDA INSTITUTE OF TECHNOLOGY	12014691	22
FLORIDA INSTITUTE OF TECHNOLOGY	12014693	22
FLORIDA KEYS COMMUNITY COLLEGE	12014851	23
FLORIDA KEYS COMMUNITY COLLEGE	12014852	23
HAMPTON INSTITUTE	51037141	114
HILBERT COLLEGE	36027351	149
HILLSBOROUGH COMMUNITY COLLEGE	12078701	26
ILLINOIS INSTITUTE OF TECHNOLOGY	17016911	29
KANKAKEE COMMUNITY COLLEGE	17076902	33
LANE COMMUNITY COLLEGE	41031963	94
MAINE MARITIME ACADEMY	23020441	42
MASSACHUSETTS INSTITUTE OF TECHNOLOGY	25021783	46
MONTANA STATE UNIVERSITY	30025323	56
NEW MEXICO STATE UNIVERSITY	35071361	63
NEW YORK CITY COMMUNITY COLLEGE OF CITY UNIVERSITY OF NEW YORK	36026871	64
NORTHEAST WISCONSIN TECHNICAL INSTITUTE	55092574	121
ORANGE COAST COLLEGE, COAST COMMUNITY COLLEGE SYS.	06012501	11
PALM BEACH JUNIOR COLLEGE	12015121	25
PLYMOUTH STATE COLLEGE, UNIVERSITY OF NEW HAMPSHIRE	33025911	59
PORTLAND COMMUNITY COLLEGE	41032131	94
ROBESON TECHNICAL INSTITUTE	37086121	75
SAN DIEGO MESA COLLEGE	06012751	12
SOUTHEASTERN LOUISIANA UNIVERSITY	22020241	135
SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE	17017582	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017591	31
SOUTHERN ILLINOIS UNIVERSITY AT EDWARDSVILLE	17017592	31
SOUTHERN MAINE VOCATIONAL TECHNICAL INSTITUTE	23055251	42
STATE UNIVERSITY OF NEW YORK, MARITIME COLLEGE	36028531	67
STEVENS INSTITUTE OF TECHNOLOGY	34026393	61
STEVENS INSTITUTE OF TECHNOLOGY	34026395	61
STEVENS INSTITUTE OF TECHNOLOGY	34026396	61
TEXAS A&M UNIVERSITY	48102981	111
TEXAS A&M UNIVERSITY	48102982	111
TEXAS A&M UNIVERSITY	48103661	112
TRINITY UNIVERSITY	48036471	109
UNITED STATES MERCHANT MARINE ACADEMY	36990091	71

UNIVERSITY OF CALIFORNIA, IRVINE	06013141	14
UNIVERSITY OF DELAWARE	10014311	21
UNIVERSITY OF MARYLAND	24021031	43
UNIVERSITY OF N. C. AT WILMINGTON	37029841	154
THE UNIVERSITY OF NEBRASKA - LINCOLN	31025653	57
UNIVERSITY OF SOUTH ALABAMA	01010571	2
UNIVERSITY OF TEXAS AT EL PASO	48036611	110
WEBB INSTITUTE OF NAVAL ARCHITECTURE	36029001	71, 152
WESTERN NEVADA COMMUNITY COLLEGE	32103631	58

*U.S. GOVERNMENT PRINTING OFFICE: 1976 626-802/920 1-3